Determining Change - Multiple Costs , Multiple Items   Name: _____

Solve each problem.

1) Adam bought 2 strategy guides, 1 poster and 1 used game at the game store. The strategy guides cost $7.10 each, the poster cost $3.85 and the used game was $1.25. If he paid with a twenty dollar bill, how much change should he get back?

2) George bought 2 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost $2.90 each, the pineapples cost $0.70 a piece and the bags of cherries were each $2.25. If he paid with a twenty dollar bill, how much change should he get back?

3) Rachel bought 1 soda, 1 hat and 2 hotdogs at the baseball game. The soda cost $5.40, the hat cost $1.85 and the hotdogs were each $1.00. If she paid with a twenty dollar bill, how much change should she get back?

4) Carol bought 1 bookmark, 3 books and 1 poster at the school book fair. The bookmark cost $3.15, the books cost $3.80 a piece and the poster was $0.65. If she paid with a twenty dollar bill, how much change should she get back?

5) Oliver bought 1 box of candy, 1 soda and 1 bag of popcorn at the theater. The box of candy cost $4.20, the soda cost $1.55 and the bag of popcorn was $4.10. If he paid with a twenty dollar bill, how much change should he get back?

6) Tom bought 2 cups, 1 plate and 1 bowl at a store. The cups cost $2.45 each, the plate cost $1.15 and the bowl was $2.90. If he paid with a twenty dollar bill, how much change should he get back?

7) Lana bought 2 large lollipops, 1 box of chocolate and 1 bag of candy at the candy store. The large lollipops cost $2.95 each, the box of chocolate cost $3.90 and the bag of candy was $2.45. If she paid with a twenty dollar bill, how much change should she get back?

8) Amy bought 1 pen, 1 eraser and 2 pencils at the school shop. The pen cost $0.50, the eraser cost $1.00 and the pencils were each $0.95. If she paid with a twenty dollar bill, how much change should she get back?

9) Victor bought 1 T-shirt, 1 jacket and 1 hoodie at the clothing store. The T-shirt cost $5.25, the jacket cost $6.70 and the hoodie was $7.00. If he paid with a twenty dollar bill, how much change should he get back?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

Solve each problem.

	Answers

1) Adam bought 2 strategy guides, 1 poster and 1 used game at the game store. The strategy guides cost $7.10 each, the poster cost $3.85 and the used game was $1.25. If he paid with a twenty dollar bill, how much change should he get back?
(7.10×2=14.20)+(3.85×1=3.85)+(1.25×1=1.25)=19.30

2) George bought 2 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost $2.90 each, the pineapples cost $0.70 a piece and the bags of cherries were each $2.25. If he paid with a twenty dollar bill, how much change should he get back?
(2.90×2=5.80)+(0.70×2=1.40)+(2.25×2=4.50)=11.70

3) Rachel bought 1 soda, 1 hat and 2 hotdogs at the baseball game. The soda cost $5.40, the hat cost $1.85 and the hotdogs were each $1.00. If she paid with a twenty dollar bill, how much change should she get back?
(5.40×1=5.40)+(1.85×1=1.85)+(1.00×2=2.00)=9.25

4) Carol bought 1 bookmark, 3 books and 1 poster at the school book fair. The bookmark cost $3.15, the books cost $3.80 a piece and the poster was $0.65. If she paid with a twenty dollar bill, how much change should she get back?
(3.15×1=3.15)+(3.80×3=11.40)+(0.65×1=0.65)=15.20

5) Oliver bought 1 box of candy, 1 soda and 1 bag of popcorn at the theater. The box of candy cost $4.20, the soda cost $1.55 and the bag of popcorn was $4.10. If he paid with a twenty dollar bill, how much change should he get back?
(4.20×1=4.20)+(1.55×1=1.55)+(4.10×1=4.10)=9.85

6) Tom bought 2 cups, 1 plate and 1 bowl at a store. The cups cost $2.45 each, the plate cost $1.15 and the bowl was $2.90. If he paid with a twenty dollar bill, how much change should he get back?
(2.45×2=4.90)+(1.15×1=1.15)+(2.90×1=2.90)=8.95

7) Lana bought 2 large lollipops, 1 box of chocolate and 1 bag of candy at the candy store. The large lollipops cost $2.95 each, the box of chocolate cost $3.90 and the bag of candy was $2.45. If she paid with a twenty dollar bill, how much change should she get back?
(2.95×2=5.90)+(3.90×1=3.90)+(2.45×1=2.45)=12.25

8) Amy bought 1 pen, 1 eraser and 2 pencils at the school shop. The pen cost $0.50, the eraser cost $1.00 and the pencils were each $0.95. If she paid with a twenty dollar bill, how much change should she get back?
(0.50×1=0.50)+(1.00×1=1.00)+(0.95×2=1.90)=3.40

9) Victor bought 1 T-shirt, 1 jacket and 1 hoodie at the clothing store. The T-shirt cost $5.25, the jacket cost $6.70 and the hoodie was $7.00. If he paid with a twenty dollar bill, how much change should he get back?
(5.25×1=5.25)+(6.70×1=6.70)+(7.00×1=7.00)=18.95

Answers

1. **$0.70**
2. **$8.30**
3. **$10.75**
4. **$4.80**
5. **$10.15**
6. **$11.05**
7. **$7.75**
8. **$16.60**
9. **$1.05**

Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

$10.15	$8.30	$16.60	$7.75	$10.75
$1.05	$0.70	$11.05	$4.80	

1. _____

1) Adam bought 2 strategy guides, 1 poster and 1 used game at the game store. The strategy guides cost $7.10 each, the poster cost $3.85 and the used game was $1.25. If he paid with a twenty dollar bill, how much change should he get back?

2. _____

3. _____

2) George bought 2 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost $2.90 each, the pineapples cost $0.70 a piece and the bags of cherries were each $2.25. If he paid with a twenty dollar bill, how much change should he get back?

4. _____

5. _____

3) Rachel bought 1 soda, 1 hat and 2 hotdogs at the baseball game. The soda cost $5.40, the hat cost $1.85 and the hotdogs were each $1.00. If she paid with a twenty dollar bill, how much change should she get back?

6. _____

7. _____

4) Carol bought 1 bookmark, 3 books and 1 poster at the school book fair. The bookmark cost $3.15, the books cost $3.80 a piece and the poster was $0.65. If she paid with a twenty dollar bill, how much change should she get back?

8. _____

9. _____

5) Oliver bought 1 box of candy, 1 soda and 1 bag of popcorn at the theater. The box of candy cost $4.20, the soda cost $1.55 and the bag of popcorn was $4.10. If he paid with a twenty dollar bill, how much change should he get back?

6) Tom bought 2 cups, 1 plate and 1 bowl at a store. The cups cost $2.45 each, the plate cost $1.15 and the bowl was $2.90. If he paid with a twenty dollar bill, how much change should he get back?

7) Lana bought 2 large lollipops, 1 box of chocolate and 1 bag of candy at the candy store. The large lollipops cost $2.95 each, the box of chocolate cost $3.90 and the bag of candy was $2.45. If she paid with a twenty dollar bill, how much change should she get back?

8) Amy bought 1 pen, 1 eraser and 2 pencils at the school shop. The pen cost $0.50, the eraser cost $1.00 and the pencils were each $0.95. If she paid with a twenty dollar bill, how much change should she get back?

9) Victor bought 1 T-shirt, 1 jacket and 1 hoodie at the clothing store. The T-shirt cost $5.25, the jacket cost $6.70 and the hoodie was $7.00. If he paid with a twenty dollar bill, how much change should he get back?

Solve each problem.

Answers

1) Paul bought 3 cups, 3 bowls and 3 plates at a store. The cups cost $1.10 each, the bowls cost $1.05 a piece and the plates were each $2.40. If he paid with a twenty dollar bill, how much change should he get back?

1. _____

2. _____

2) Carol bought 1 can of cheese dip, 3 sodas and 1 bag of chips at the grocery store. The can of cheese dip cost $3.60, the sodas cost $3.05 a piece and the bag of chips was $1.75. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) Cody bought 1 screw driver, 3 wrenches and 1 hammer at a hardware store. The screw driver cost $4.95, the wrenches cost $0.55 a piece and the hammer was $0.85. If he paid with a twenty dollar bill, how much change should he get back?

5. _____

6. _____

7. _____

4) Bianca bought 2 hotdogs, 1 soda and 2 hats at the baseball game. The hotdogs cost $5.40 each, the soda cost $1.85 and the hats were each $1.30. If she paid with a twenty dollar bill, how much change should she get back?

8. _____

9. _____

5) Amy bought 1 box of candy canes, 3 boxes of ornaments and 3 gift bags at the Santa Store. The box of candy canes cost $5.55, the boxes of ornaments cost $2.00 a piece and the gift bags were each $1.55. If she paid with a twenty dollar bill, how much change should she get back?

6) Victor bought 1 used game, 1 poster and 1 strategy guide at the game store. The used game cost $7.25, the poster cost $1.00 and the strategy guide was $1.25. If he paid with a twenty dollar bill, how much change should he get back?

7) Olivia bought 1 pencil, 1 eraser and 2 pens at the school shop. The pencil cost $0.50, the eraser cost $1.40 and the pens were each $0.90. If she paid with a twenty dollar bill, how much change should she get back?

8) Debby bought 3 hotdogs, 2 sodas and 2 hamburgers at the state fair. The hotdogs cost $4.30 each, the sodas cost $0.95 a piece and the hamburgers were each $2.05. If she paid with a twenty dollar bill, how much change should she get back?

9) Emily bought 1 charger, 2 screen protectors and 1 case at the phone store. The charger cost $4.15, the screen protectors cost $2.95 a piece and the case was $5.95. If she paid with a twenty dollar bill, how much change should she get back?

Solve each problem.

1) Paul bought 3 cups, 3 bowls and 3 plates at a store. The cups cost $1.10 each, the bowls cost $1.05 a piece and the plates were each $2.40. If he paid with a twenty dollar bill, how much change should he get back?
(1.10×3=3.30)+(1.05×3=3.15)+(2.40×3=7.20)=13.65

2) Carol bought 1 can of cheese dip, 3 sodas and 1 bag of chips at the grocery store. The can of cheese dip cost $3.60, the sodas cost $3.05 a piece and the bag of chips was $1.75. If she paid with a twenty dollar bill, how much change should she get back?
(3.60×1=3.60)+(3.05×3=9.15)+(1.75×1=1.75)=14.50

3) Cody bought 1 screw driver, 3 wrenches and 1 hammer at a hardware store. The screw driver cost $4.95, the wrenches cost $0.55 a piece and the hammer was $0.85. If he paid with a twenty dollar bill, how much change should he get back?
(4.95×1=4.95)+(0.55×3=1.65)+(0.85×1=0.85)=7.45

4) Bianca bought 2 hotdogs, 1 soda and 2 hats at the baseball game. The hotdogs cost $5.40 each, the soda cost $1.85 and the hats were each $1.30. If she paid with a twenty dollar bill, how much change should she get back?
(5.40×2=10.80)+(1.85×1=1.85)+(1.30×2=2.60)=15.25

5) Amy bought 1 box of candy canes, 3 boxes of ornaments and 3 gift bags at the Santa Store. The box of candy canes cost $5.55, the boxes of ornaments cost $2.00 a piece and the gift bags were each $1.55. If she paid with a twenty dollar bill, how much change should she get back?
(5.55×1=5.55)+(2.00×3=6.00)+(1.55×3=4.65)=16.20

6) Victor bought 1 used game, 1 poster and 1 strategy guide at the game store. The used game cost $7.25, the poster cost $1.00 and the strategy guide was $1.25. If he paid with a twenty dollar bill, how much change should he get back?
(7.25×1=7.25)+(1.00×1=1.00)+(1.25×1=1.25)=9.50

7) Olivia bought 1 pencil, 1 eraser and 2 pens at the school shop. The pencil cost $0.50, the eraser cost $1.40 and the pens were each $0.90. If she paid with a twenty dollar bill, how much change should she get back?
(0.50×1=0.50)+(1.40×1=1.40)+(0.90×2=1.80)=3.70

8) Debby bought 3 hotdogs, 2 sodas and 2 hamburgers at the state fair. The hotdogs cost $4.30 each, the sodas cost $0.95 a piece and the hamburgers were each $2.05. If she paid with a twenty dollar bill, how much change should she get back?
(4.30×3=12.90)+(0.95×2=1.90)+(2.05×2=4.10)=18.90

9) Emily bought 1 charger, 2 screen protectors and 1 case at the phone store. The charger cost $4.15, the screen protectors cost $2.95 a piece and the case was $5.95. If she paid with a twenty dollar bill, how much change should she get back?
(4.15×1=4.15)+(2.95×2=5.90)+(5.95×1=5.95)=16.00

#	Answer
1.	**$6.35**
2.	**$5.50**
3.	**$12.55**
4.	**$4.75**
5.	**$3.80**
6.	**$10.50**
7.	**$16.30**
8.	**$1.10**
9.	**$4.00**

Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

| $4.75 | $5.50 | $3.80 | $16.30 | $4.00 |
| $1.10 | $12.55 | $6.35 | $10.50 | |

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

1) Paul bought 3 cups, 3 bowls and 3 plates at a store. The cups cost $1.10 each, the bowls cost $1.05 a piece and the plates were each $2.40. If he paid with a twenty dollar bill, how much change should he get back?

2) Carol bought 1 can of cheese dip, 3 sodas and 1 bag of chips at the grocery store. The can of cheese dip cost $3.60, the sodas cost $3.05 a piece and the bag of chips was $1.75. If she paid with a twenty dollar bill, how much change should she get back?

3) Cody bought 1 screw driver, 3 wrenches and 1 hammer at a hardware store. The screw driver cost $4.95, the wrenches cost $0.55 a piece and the hammer was $0.85. If he paid with a twenty dollar bill, how much change should he get back?

4) Bianca bought 2 hotdogs, 1 soda and 2 hats at the baseball game. The hotdogs cost $5.40 each, the soda cost $1.85 and the hats were each $1.30. If she paid with a twenty dollar bill, how much change should she get back?

5) Amy bought 1 box of candy canes, 3 boxes of ornaments and 3 gift bags at the Santa Store. The box of candy canes cost $5.55, the boxes of ornaments cost $2.00 a piece and the gift bags were each $1.55. If she paid with a twenty dollar bill, how much change should she get back?

6) Victor bought 1 used game, 1 poster and 1 strategy guide at the game store. The used game cost $7.25, the poster cost $1.00 and the strategy guide was $1.25. If he paid with a twenty dollar bill, how much change should he get back?

7) Olivia bought 1 pencil, 1 eraser and 2 pens at the school shop. The pencil cost $0.50, the eraser cost $1.40 and the pens were each $0.90. If she paid with a twenty dollar bill, how much change should she get back?

8) Debby bought 3 hotdogs, 2 sodas and 2 hamburgers at the state fair. The hotdogs cost $4.30 each, the sodas cost $0.95 a piece and the hamburgers were each $2.05. If she paid with a twenty dollar bill, how much change should she get back?

9) Emily bought 1 charger, 2 screen protectors and 1 case at the phone store. The charger cost $4.15, the screen protectors cost $2.95 a piece and the case was $5.95. If she paid with a twenty dollar bill, how much change should she get back?

Solve each problem.

Answers

1) Faye bought 1 screen protector, 3 cases and 1 charger at the phone store. The screen protector cost $5.20, the cases cost $2.25 a piece and the charger was $5.55. If she paid with a twenty dollar bill, how much change should she get back?

1. _____

2. _____

2) Oliver bought 3 watermelons, 2 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.15 each, the bags of cherries cost $0.80 a piece and the pineapple was $3.00. If he paid with a twenty dollar bill, how much change should he get back?

3. _____

4. _____

3) Janet bought 1 gift bag, 2 boxes of candy canes and 2 boxes of ornaments at the Santa Store. The gift bag cost $5.00, the boxes of candy canes cost $2.00 a piece and the boxes of ornaments were each $2.65. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

4) Frank bought 1 strategy guide, 3 posters and 1 used game at the game store. The strategy guide cost $7.50, the posters cost $1.75 a piece and the used game was $4.20. If he paid with a twenty dollar bill, how much change should he get back?

7. _____

8. _____

9. _____

5) Cody bought 2 bowls, 2 plates and 1 cup at a store. The bowls cost $2.35 each, the plates cost $1.45 a piece and the cup was $1.65. If he paid with a twenty dollar bill, how much change should he get back?

6) Haley bought 1 eraser, 2 pencils and 2 pens at the school shop. The eraser cost $0.60, the pencils cost $1.35 a piece and the pens were each $0.55. If she paid with a twenty dollar bill, how much change should she get back?

7) Maria bought 3 hats, 2 hotdogs and 1 soda at the baseball game. The hats cost $5.05 each, the hotdogs cost $1.55 a piece and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?

8) Vanessa bought 2 hamburgers, 3 hotdogs and 2 sodas at the state fair. The hamburgers cost $3.80 each, the hotdogs cost $1.30 a piece and the sodas were each $2.75. If she paid with a twenty dollar bill, how much change should she get back?

9) Will bought 3 baseballs, 2 footballs and 3 soccer balls at the sports store. The baseballs cost $1.60 each, the footballs cost $2.30 a piece and the soccer balls were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?

Solve each problem.

	Answers

1) Faye bought 1 screen protector, 3 cases and 1 charger at the phone store. The screen protector cost $5.20, the cases cost $2.25 a piece and the charger was $5.55. If she paid with a twenty dollar bill, how much change should she get back?
(5.20×1=5.20)+(2.25×3=6.75)+(5.55×1=5.55)=17.50

2) Oliver bought 3 watermelons, 2 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.15 each, the bags of cherries cost $0.80 a piece and the pineapple was $3.00. If he paid with a twenty dollar bill, how much change should he get back?
(2.15×3=6.45)+(0.80×2=1.60)+(3.00×1=3.00)=11.05

3) Janet bought 1 gift bag, 2 boxes of candy canes and 2 boxes of ornaments at the Santa Store. The gift bag cost $5.00, the boxes of candy canes cost $2.00 a piece and the boxes of ornaments were each $2.65. If she paid with a twenty dollar bill, how much change should she get back?
(5.00×1=5.00)+(2.00×2=4.00)+(2.65×2=5.30)=14.30

4) Frank bought 1 strategy guide, 3 posters and 1 used game at the game store. The strategy guide cost $7.50, the posters cost $1.75 a piece and the used game was $4.20. If he paid with a twenty dollar bill, how much change should he get back?
(7.50×1=7.50)+(1.75×3=5.25)+(4.20×1=4.20)=16.95

5) Cody bought 2 bowls, 2 plates and 1 cup at a store. The bowls cost $2.35 each, the plates cost $1.45 a piece and the cup was $1.65. If he paid with a twenty dollar bill, how much change should he get back?
(2.35×2=4.70)+(1.45×2=2.90)+(1.65×1=1.65)=9.25

6) Haley bought 1 eraser, 2 pencils and 2 pens at the school shop. The eraser cost $0.60, the pencils cost $1.35 a piece and the pens were each $0.55. If she paid with a twenty dollar bill, how much change should she get back?
(0.60×1=0.60)+(1.35×2=2.70)+(0.55×2=1.10)=4.40

7) Maria bought 3 hats, 2 hotdogs and 1 soda at the baseball game. The hats cost $5.05 each, the hotdogs cost $1.55 a piece and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?
(5.05×3=15.15)+(1.55×2=3.10)+(1.70×1=1.70)=19.95

8) Vanessa bought 2 hamburgers, 3 hotdogs and 2 sodas at the state fair. The hamburgers cost $3.80 each, the hotdogs cost $1.30 a piece and the sodas were each $2.75. If she paid with a twenty dollar bill, how much change should she get back?
(3.80×2=7.60)+(1.30×3=3.90)+(2.75×2=5.50)=17.00

9) Will bought 3 baseballs, 2 footballs and 3 soccer balls at the sports store. The baseballs cost $1.60 each, the footballs cost $2.30 a piece and the soccer balls were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?
(1.60×3=4.80)+(2.30×2=4.60)+(0.05×3=0.15)=9.55

Answers

1. **$2.50**
2. **$8.95**
3. **$5.70**
4. **$3.05**
5. **$10.75**
6. **$15.60**
7. **$0.05**
8. **$3.00**
9. **$10.45**

Solve each problem.

| $10.45 | $5.70 | $15.60 | $2.50 | $3.00 |
| $8.95 | $0.05 | $3.05 | $10.75 | |

1. _____

1) Faye bought 1 screen protector, 3 cases and 1 charger at the phone store. The screen protector cost $5.20, the cases cost $2.25 a piece and the charger was $5.55. If she paid with a twenty dollar bill, how much change should she get back?

2. _____

3. _____

2) Oliver bought 3 watermelons, 2 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.15 each, the bags of cherries cost $0.80 a piece and the pineapple was $3.00. If he paid with a twenty dollar bill, how much change should he get back?

4. _____

5. _____

3) Janet bought 1 gift bag, 2 boxes of candy canes and 2 boxes of ornaments at the Santa Store. The gift bag cost $5.00, the boxes of candy canes cost $2.00 a piece and the boxes of ornaments were each $2.65. If she paid with a twenty dollar bill, how much change should she get back?

6. _____

7. _____

4) Frank bought 1 strategy guide, 3 posters and 1 used game at the game store. The strategy guide cost $7.50, the posters cost $1.75 a piece and the used game was $4.20. If he paid with a twenty dollar bill, how much change should he get back?

8. _____

9. _____

5) Cody bought 2 bowls, 2 plates and 1 cup at a store. The bowls cost $2.35 each, the plates cost $1.45 a piece and the cup was $1.65. If he paid with a twenty dollar bill, how much change should he get back?

6) Haley bought 1 eraser, 2 pencils and 2 pens at the school shop. The eraser cost $0.60, the pencils cost $1.35 a piece and the pens were each $0.55. If she paid with a twenty dollar bill, how much change should she get back?

7) Maria bought 3 hats, 2 hotdogs and 1 soda at the baseball game. The hats cost $5.05 each, the hotdogs cost $1.55 a piece and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?

8) Vanessa bought 2 hamburgers, 3 hotdogs and 2 sodas at the state fair. The hamburgers cost $3.80 each, the hotdogs cost $1.30 a piece and the sodas were each $2.75. If she paid with a twenty dollar bill, how much change should she get back?

9) Will bought 3 baseballs, 2 footballs and 3 soccer balls at the sports store. The baseballs cost $1.60 each, the footballs cost $2.30 a piece and the soccer balls were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?

Solve each problem.

Answers

1) Gwen bought 1 gift bag, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bag cost $7.10, the box of candy canes cost $1.35 and the box of ornaments was $1.85. If she paid with a twenty dollar bill, how much change should she get back?

1. _____

2. _____

2) Lana bought 1 case, 2 screen protectors and 1 charger at the phone store. The case cost $4.75, the screen protectors cost $2.00 a piece and the charger was $5.25. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) Janet bought 1 hamburger, 1 hotdog and 1 soda at the state fair. The hamburger cost $3.65, the hotdog cost $1.20 and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

4) George bought 1 toy car, 2 action figures and 3 board games at the toy store. The toy car cost $5.30, the action figures cost $1.65 a piece and the board games were each $1.30. If he paid with a twenty dollar bill, how much change should he get back?

7. _____

8. _____

9. _____

5) Adam bought 1 soccer ball, 3 footballs and 1 baseball at the sports store. The soccer ball cost $4.80, the footballs cost $1.45 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

6) Emily bought 1 eraser, 1 pencil and 2 pens at the school shop. The eraser cost $0.60, the pencil cost $1.15 and the pens were each $0.65. If she paid with a twenty dollar bill, how much change should she get back?

7) Cody bought 1 muffin, 1 cookie and 3 brownies at a bake sale. The muffin cost $0.60, the cookie cost $1.30 and the brownies were each $1.75. If he paid with a twenty dollar bill, how much change should he get back?

8) Maria bought 2 posters, 3 books and 1 bookmark at the school book fair. The posters cost $3.50 each, the books cost $3.40 a piece and the bookmark was $1.35. If she paid with a twenty dollar bill, how much change should she get back?

9) Ned bought 3 watermelons, 3 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.00 each, the bags of cherries cost $1.45 a piece and the pineapple was $2.90. If he paid with a twenty dollar bill, how much change should he get back?

Name: **Answer Key**

Solve each problem.

Answers

1) Gwen bought 1 gift bag, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bag cost $7.10, the box of candy canes cost $1.35 and the box of ornaments was $1.85. If she paid with a twenty dollar bill, how much change should she get back?
$(7.10 \times 1 = 7.10) + (1.35 \times 1 = 1.35) + (1.85 \times 1 = 1.85) = 10.30$

1. **$9.70**

2) Lana bought 1 case, 2 screen protectors and 1 charger at the phone store. The case cost $4.75, the screen protectors cost $2.00 a piece and the charger was $5.25. If she paid with a twenty dollar bill, how much change should she get back?
$(4.75 \times 1 = 4.75) + (2.00 \times 2 = 4.00) + (5.25 \times 1 = 5.25) = 14.00$

2. **$6.00**

3. **$13.45**

3) Janet bought 1 hamburger, 1 hotdog and 1 soda at the state fair. The hamburger cost $3.65, the hotdog cost $1.20 and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?
$(3.65 \times 1 = 3.65) + (1.20 \times 1 = 1.20) + (1.70 \times 1 = 1.70) = 6.55$

4. **$7.50**

5. **$10.80**

4) George bought 1 toy car, 2 action figures and 3 board games at the toy store. The toy car cost $5.30, the action figures cost $1.65 a piece and the board games were each $1.30. If he paid with a twenty dollar bill, how much change should he get back?
$(5.30 \times 1 = 5.30) + (1.65 \times 2 = 3.30) + (1.30 \times 3 = 3.90) = 12.50$

6. **$16.95**

7. **$12.85**

8. **$1.45**

5) Adam bought 1 soccer ball, 3 footballs and 1 baseball at the sports store. The soccer ball cost $4.80, the footballs cost $1.45 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?
$(4.80 \times 1 = 4.80) + (1.45 \times 3 = 4.35) + (0.05 \times 1 = 0.05) = 9.20$

9. **$6.75**

6) Emily bought 1 eraser, 1 pencil and 2 pens at the school shop. The eraser cost $0.60, the pencil cost $1.15 and the pens were each $0.65. If she paid with a twenty dollar bill, how much change should she get back?
$(0.60 \times 1 = 0.60) + (1.15 \times 1 = 1.15) + (0.65 \times 2 = 1.30) = 3.05$

7) Cody bought 1 muffin, 1 cookie and 3 brownies at a bake sale. The muffin cost $0.60, the cookie cost $1.30 and the brownies were each $1.75. If he paid with a twenty dollar bill, how much change should he get back?
$(0.60 \times 1 = 0.60) + (1.30 \times 1 = 1.30) + (1.75 \times 3 = 5.25) = 7.15$

8) Maria bought 2 posters, 3 books and 1 bookmark at the school book fair. The posters cost $3.50 each, the books cost $3.40 a piece and the bookmark was $1.35. If she paid with a twenty dollar bill, how much change should she get back?
$(3.50 \times 2 = 7.00) + (3.40 \times 3 = 10.20) + (1.35 \times 1 = 1.35) = 18.55$

9) Ned bought 3 watermelons, 3 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.00 each, the bags of cherries cost $1.45 a piece and the pineapple was $2.90. If he paid with a twenty dollar bill, how much change should he get back?
$(2.00 \times 3 = 6.00) + (1.45 \times 3 = 4.35) + (2.90 \times 1 = 2.90) = 13.25$

| 1-9 | 89 | 78 | 67 | 56 | 44 | 33 | 22 | 11 | 0 |

Solve each problem.

Answers

| $9.70 | $7.50 | $6.75 | $6.00 | $13.45 |
| $12.85 | $10.80 | $1.45 | $16.95 | |

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

7) _____

8) _____

9) _____

1) Gwen bought 1 gift bag, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bag cost $7.10, the box of candy canes cost $1.35 and the box of ornaments was $1.85. If she paid with a twenty dollar bill, how much change should she get back?

2) Lana bought 1 case, 2 screen protectors and 1 charger at the phone store. The case cost $4.75, the screen protectors cost $2.00 a piece and the charger was $5.25. If she paid with a twenty dollar bill, how much change should she get back?

3) Janet bought 1 hamburger, 1 hotdog and 1 soda at the state fair. The hamburger cost $3.65, the hotdog cost $1.20 and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?

4) George bought 1 toy car, 2 action figures and 3 board games at the toy store. The toy car cost $5.30, the action figures cost $1.65 a piece and the board games were each $1.30. If he paid with a twenty dollar bill, how much change should he get back?

5) Adam bought 1 soccer ball, 3 footballs and 1 baseball at the sports store. The soccer ball cost $4.80, the footballs cost $1.45 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

6) Emily bought 1 eraser, 1 pencil and 2 pens at the school shop. The eraser cost $0.60, the pencil cost $1.15 and the pens were each $0.65. If she paid with a twenty dollar bill, how much change should she get back?

7) Cody bought 1 muffin, 1 cookie and 3 brownies at a bake sale. The muffin cost $0.60, the cookie cost $1.30 and the brownies were each $1.75. If he paid with a twenty dollar bill, how much change should he get back?

8) Maria bought 2 posters, 3 books and 1 bookmark at the school book fair. The posters cost $3.50 each, the books cost $3.40 a piece and the bookmark was $1.35. If she paid with a twenty dollar bill, how much change should she get back?

9) Ned bought 3 watermelons, 3 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.00 each, the bags of cherries cost $1.45 a piece and the pineapple was $2.90. If he paid with a twenty dollar bill, how much change should he get back?

Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

1) Dave bought 3 toy cars, 2 action figures and 2 board games at the toy store. The toy cars cost $3.95 each, the action figures cost $2.25 a piece and the board games were each $1.25. If he paid with a twenty dollar bill, how much change should he get back?

1. _____

2. _____

2) Rachel bought 1 box of ornaments, 3 boxes of candy canes and 3 gift bags at the Santa Store. The box of ornaments cost $7.35, the boxes of candy canes cost $1.55 a piece and the gift bags were each $1.15. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) George bought 1 strategy guide, 1 poster and 2 used games at the game store. The strategy guide cost $6.90, the poster cost $5.80 and the used games were each $1.45. If he paid with a twenty dollar bill, how much change should he get back?

5. _____

6. _____

4) Paige bought 1 can of cheese dip, 1 bag of chips and 3 sodas at the grocery store. The can of cheese dip cost $3.65, the bag of chips cost $3.25 and the sodas were each $1.50. If she paid with a twenty dollar bill, how much change should she get back?

7. _____

8. _____

9. _____

5) Tom bought 1 screw driver, 2 wrenches and 2 hammers at a hardware store. The screw driver cost $6.90, the wrenches cost $0.60 a piece and the hammers were each $0.70. If he paid with a twenty dollar bill, how much change should he get back?

6) Janet bought 2 sodas, 2 hotdogs and 1 hat at the baseball game. The sodas cost $5.35 each, the hotdogs cost $1.10 a piece and the hat was $3.85. If she paid with a twenty dollar bill, how much change should she get back?

7) Frank bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $5.40, the hoodie cost $6.90 and the jacket was $7.65. If he paid with a twenty dollar bill, how much change should he get back?

8) Jerry bought 3 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost $2.55 each, the pineapples cost $0.55 a piece and the bags of cherries were each $3.20. If he paid with a twenty dollar bill, how much change should he get back?

9) Gwen bought 2 screen protectors, 1 case and 1 charger at the phone store. The screen protectors cost $5.15 each, the case cost $2.45 and the charger was $5.15. If she paid with a twenty dollar bill, how much change should she get back?

Solve each problem.

1) Dave bought 3 toy cars, 2 action figures and 2 board games at the toy store. The toy cars cost $3.95 each, the action figures cost $2.25 a piece and the board games were each $1.25. If he paid with a twenty dollar bill, how much change should he get back?
(3.95×3=11.85)+(2.25×2=4.50)+(1.25×2=2.50)=18.85

1. **$1.15**

2) Rachel bought 1 box of ornaments, 3 boxes of candy canes and 3 gift bags at the Santa Store. The box of ornaments cost $7.35, the boxes of candy canes cost $1.55 a piece and the gift bags were each $1.15. If she paid with a twenty dollar bill, how much change should she get back?
(7.35×1=7.35)+(1.55×3=4.65)+(1.15×3=3.45)=15.45

2. **$4.55**

3) George bought 1 strategy guide, 1 poster and 2 used games at the game store. The strategy guide cost $6.90, the poster cost $5.80 and the used games were each $1.45. If he paid with a twenty dollar bill, how much change should he get back?
(6.90×1=6.90)+(5.80×1=5.80)+(1.45×2=2.90)=15.60

3. **$4.40**

4. **$8.60**

4) Paige bought 1 can of cheese dip, 1 bag of chips and 3 sodas at the grocery store. The can of cheese dip cost $3.65, the bag of chips cost $3.25 and the sodas were each $1.50. If she paid with a twenty dollar bill, how much change should she get back?
(3.65×1=3.65)+(3.25×1=3.25)+(1.50×3=4.50)=11.40

5. **$10.50**

6. **$3.25**

7. **$0.05**

5) Tom bought 1 screw driver, 2 wrenches and 2 hammers at a hardware store. The screw driver cost $6.90, the wrenches cost $0.60 a piece and the hammers were each $0.70. If he paid with a twenty dollar bill, how much change should he get back?
(6.90×1=6.90)+(0.60×2=1.20)+(0.70×2=1.40)=9.50

8. **$4.85**

9. **$2.10**

6) Janet bought 2 sodas, 2 hotdogs and 1 hat at the baseball game. The sodas cost $5.35 each, the hotdogs cost $1.10 a piece and the hat was $3.85. If she paid with a twenty dollar bill, how much change should she get back?
(5.35×2=10.70)+(1.10×2=2.20)+(3.85×1=3.85)=16.75

7) Frank bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $5.40, the hoodie cost $6.90 and the jacket was $7.65. If he paid with a twenty dollar bill, how much change should he get back?
(5.40×1=5.40)+(6.90×1=6.90)+(7.65×1=7.65)=19.95

8) Jerry bought 3 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost $2.55 each, the pineapples cost $0.55 a piece and the bags of cherries were each $3.20. If he paid with a twenty dollar bill, how much change should he get back?
(2.55×3=7.65)+(0.55×2=1.10)+(3.20×2=6.40)=15.15

9) Gwen bought 2 screen protectors, 1 case and 1 charger at the phone store. The screen protectors cost $5.15 each, the case cost $2.45 and the charger was $5.15. If she paid with a twenty dollar bill, how much change should she get back?
(5.15×2=10.30)+(2.45×1=2.45)+(5.15×1=5.15)=17.90

Solve each problem.

$4.55	$10.50	$4.40	$8.60	$2.10
$4.85	$1.15	$0.05	$3.25	

1) Dave bought 3 toy cars, 2 action figures and 2 board games at the toy store. The toy cars cost $3.95 each, the action figures cost $2.25 a piece and the board games were each $1.25. If he paid with a twenty dollar bill, how much change should he get back?

2) Rachel bought 1 box of ornaments, 3 boxes of candy canes and 3 gift bags at the Santa Store. The box of ornaments cost $7.35, the boxes of candy canes cost $1.55 a piece and the gift bags were each $1.15. If she paid with a twenty dollar bill, how much change should she get back?

3) George bought 1 strategy guide, 1 poster and 2 used games at the game store. The strategy guide cost $6.90, the poster cost $5.80 and the used games were each $1.45. If he paid with a twenty dollar bill, how much change should he get back?

4) Paige bought 1 can of cheese dip, 1 bag of chips and 3 sodas at the grocery store. The can of cheese dip cost $3.65, the bag of chips cost $3.25 and the sodas were each $1.50. If she paid with a twenty dollar bill, how much change should she get back?

5) Tom bought 1 screw driver, 2 wrenches and 2 hammers at a hardware store. The screw driver cost $6.90, the wrenches cost $0.60 a piece and the hammers were each $0.70. If he paid with a twenty dollar bill, how much change should he get back?

6) Janet bought 2 sodas, 2 hotdogs and 1 hat at the baseball game. The sodas cost $5.35 each, the hotdogs cost $1.10 a piece and the hat was $3.85. If she paid with a twenty dollar bill, how much change should she get back?

7) Frank bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost $5.40, the hoodie cost $6.90 and the jacket was $7.65. If he paid with a twenty dollar bill, how much change should he get back?

8) Jerry bought 3 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost $2.55 each, the pineapples cost $0.55 a piece and the bags of cherries were each $3.20. If he paid with a twenty dollar bill, how much change should he get back?

9) Gwen bought 2 screen protectors, 1 case and 1 charger at the phone store. The screen protectors cost $5.15 each, the case cost $2.45 and the charger was $5.15. If she paid with a twenty dollar bill, how much change should she get back?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

Solve each problem.

1) Debby bought 1 can of cheese dip, 2 sodas and 3 bags of chips at the grocery store. The can of cheese dip cost $3.25, the sodas cost $2.05 a piece and the bags of chips were each $1.80. If she paid with a twenty dollar bill, how much change should she get back?

1. _____

2. _____

2) Olivia bought 1 charger, 1 case and 1 screen protector at the phone store. The charger cost $4.00, the case cost $2.25 and the screen protector was $5.25. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) Vanessa bought 1 hard cover book, 1 bookmark and 1 soft back book at the book store. The hard cover book cost $5.85, the bookmark cost $3.95 and the soft back book was $1.45. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

4) George bought 1 brownie, 2 muffins and 3 cookies at a bake sale. The brownie cost $0.65, the muffins cost $1.15 a piece and the cookies were each $1.65. If he paid with a twenty dollar bill, how much change should he get back?

7. _____

8. _____

9. _____

5) Janet bought 1 hotdog, 2 sodas and 3 hats at the baseball game. The hotdog cost $5.00, the sodas cost $2.55 a piece and the hats were each $2.45. If she paid with a twenty dollar bill, how much change should she get back?

6) Dave bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.40, the jacket cost $5.55 and the T-shirt was $7.10. If he paid with a twenty dollar bill, how much change should he get back?

7) Sam bought 3 wrenches, 1 screw driver and 1 hammer at a hardware store. The wrenches cost $5.55 each, the screw driver cost $1.00 and the hammer was $0.90. If he paid with a twenty dollar bill, how much change should he get back?

8) John bought 3 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $2.15 each, the watermelon cost $1.45 and the bags of cherries were each $2.30. If he paid with a twenty dollar bill, how much change should he get back?

9) Bianca bought 2 sodas, 3 hotdogs and 3 hamburgers at the state fair. The sodas cost $3.00 each, the hotdogs cost $1.50 a piece and the hamburgers were each $1.70. If she paid with a twenty dollar bill, how much change should she get back?

Solve each problem.

Answers

1) Debby bought 1 can of cheese dip, 2 sodas and 3 bags of chips at the grocery store. The can of cheese dip cost $3.25, the sodas cost $2.05 a piece and the bags of chips were each $1.80. If she paid with a twenty dollar bill, how much change should she get back?
(3.25×1=3.25)+(2.05×2=4.10)+(1.80×3=5.40)=12.75

1. **$7.25**

2) Olivia bought 1 charger, 1 case and 1 screen protector at the phone store. The charger cost $4.00, the case cost $2.25 and the screen protector was $5.25. If she paid with a twenty dollar bill, how much change should she get back?
(4.00×1=4.00)+(2.25×1=2.25)+(5.25×1=5.25)=11.50

2. **$8.50**

3) Vanessa bought 1 hard cover book, 1 bookmark and 1 soft back book at the book store. The hard cover book cost $5.85, the bookmark cost $3.95 and the soft back book was $1.45. If she paid with a twenty dollar bill, how much change should she get back?
(5.85×1=5.85)+(3.95×1=3.95)+(1.45×1=1.45)=11.25

3. **$8.75**

4. **$12.10**

5. **$2.55**

4) George bought 1 brownie, 2 muffins and 3 cookies at a bake sale. The brownie cost $0.65, the muffins cost $1.15 a piece and the cookies were each $1.65. If he paid with a twenty dollar bill, how much change should he get back?
(0.65×1=0.65)+(1.15×2=2.30)+(1.65×3=4.95)=7.90

6. **$2.95**

7. **$1.45**

5) Janet bought 1 hotdog, 2 sodas and 3 hats at the baseball game. The hotdog cost $5.00, the sodas cost $2.55 a piece and the hats were each $2.45. If she paid with a twenty dollar bill, how much change should she get back?
(5.00×1=5.00)+(2.55×2=5.10)+(2.45×3=7.35)=17.45

8. **$7.50**

9. **$4.40**

6) Dave bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.40, the jacket cost $5.55 and the T-shirt was $7.10. If he paid with a twenty dollar bill, how much change should he get back?
(4.40×1=4.40)+(5.55×1=5.55)+(7.10×1=7.10)=17.05

7) Sam bought 3 wrenches, 1 screw driver and 1 hammer at a hardware store. The wrenches cost $5.55 each, the screw driver cost $1.00 and the hammer was $0.90. If he paid with a twenty dollar bill, how much change should he get back?
(5.55×3=16.65)+(1.00×1=1.00)+(0.90×1=0.90)=18.55

8) John bought 3 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $2.15 each, the watermelon cost $1.45 and the bags of cherries were each $2.30. If he paid with a twenty dollar bill, how much change should he get back?
(2.15×3=6.45)+(1.45×1=1.45)+(2.30×2=4.60)=12.50

9) Bianca bought 2 sodas, 3 hotdogs and 3 hamburgers at the state fair. The sodas cost $3.00 each, the hotdogs cost $1.50 a piece and the hamburgers were each $1.70. If she paid with a twenty dollar bill, how much change should she get back?
(3.00×2=6.00)+(1.50×3=4.50)+(1.70×3=5.10)=15.60

Solve each problem.

Answers

$7.25	$2.95	$8.50	$7.50	$12.10
$4.40	$1.45	$8.75	$2.55	

1. _____

1) Debby bought 1 can of cheese dip, 2 sodas and 3 bags of chips at the grocery store. The can of cheese dip cost $3.25, the sodas cost $2.05 a piece and the bags of chips were each $1.80. If she paid with a twenty dollar bill, how much change should she get back?

2. _____

3. _____

2) Olivia bought 1 charger, 1 case and 1 screen protector at the phone store. The charger cost $4.00, the case cost $2.25 and the screen protector was $5.25. If she paid with a twenty dollar bill, how much change should she get back?

4. _____

5. _____

3) Vanessa bought 1 hard cover book, 1 bookmark and 1 soft back book at the book store. The hard cover book cost $5.85, the bookmark cost $3.95 and the soft back book was $1.45. If she paid with a twenty dollar bill, how much change should she get back?

6. _____

7. _____

4) George bought 1 brownie, 2 muffins and 3 cookies at a bake sale. The brownie cost $0.65, the muffins cost $1.15 a piece and the cookies were each $1.65. If he paid with a twenty dollar bill, how much change should he get back?

8. _____

9. _____

5) Janet bought 1 hotdog, 2 sodas and 3 hats at the baseball game. The hotdog cost $5.00, the sodas cost $2.55 a piece and the hats were each $2.45. If she paid with a twenty dollar bill, how much change should she get back?

6) Dave bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.40, the jacket cost $5.55 and the T-shirt was $7.10. If he paid with a twenty dollar bill, how much change should he get back?

7) Sam bought 3 wrenches, 1 screw driver and 1 hammer at a hardware store. The wrenches cost $5.55 each, the screw driver cost $1.00 and the hammer was $0.90. If he paid with a twenty dollar bill, how much change should he get back?

8) John bought 3 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $2.15 each, the watermelon cost $1.45 and the bags of cherries were each $2.30. If he paid with a twenty dollar bill, how much change should he get back?

9) Bianca bought 2 sodas, 3 hotdogs and 3 hamburgers at the state fair. The sodas cost $3.00 each, the hotdogs cost $1.50 a piece and the hamburgers were each $1.70. If she paid with a twenty dollar bill, how much change should she get back?

Solve each problem.

Answers

1) Sarah bought 1 box of ornaments, 1 gift bag and 3 boxes of candy canes at the Santa Store. The box of ornaments cost $6.80, the gift bag cost $2.15 and the boxes of candy canes were each $2.55. If she paid with a twenty dollar bill, how much change should she get back?

1. _____

2. _____

2) Ned bought 2 soccer balls, 1 baseball and 1 football at the sports store. The soccer balls cost $3.65 each, the baseball cost $1.85 and the football was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

3. _____

4. _____

3) Bianca bought 1 soda, 3 cans of cheese dip and 2 bags of chips at the grocery store. The soda cost $2.05, the cans of cheese dip cost $3.35 a piece and the bags of chips were each $1.70. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

7. _____

4) Kaleb bought 1 watermelon, 1 pineapple and 1 bag of cherries at a fruit stand. The watermelon cost $2.50, the pineapple cost $0.50 and the bag of cherries was $2.80. If he paid with a twenty dollar bill, how much change should he get back?

8. _____

9. _____

5) Adam bought 1 muffin, 3 brownies and 2 cookies at a bake sale. The muffin cost $1.05, the brownies cost $0.85 a piece and the cookies were each $1.50. If he paid with a twenty dollar bill, how much change should he get back?

6) Olivia bought 1 bookmark, 2 hard cover books and 2 soft back books at the book store. The bookmark cost $5.80, the hard cover books cost $2.35 a piece and the soft back books were each $1.15. If she paid with a twenty dollar bill, how much change should she get back?

7) Sam bought 1 box of candy, 1 soda and 2 bags of popcorn at the theater. The box of candy cost $7.30, the soda cost $1.65 and the bags of popcorn were each $2.80. If he paid with a twenty dollar bill, how much change should he get back?

8) Amy bought 2 hats, 3 hotdogs and 1 soda at the baseball game. The hats cost $4.95 each, the hotdogs cost $2.20 a piece and the soda was $1.25. If she paid with a twenty dollar bill, how much change should she get back?

9) Paul bought 2 hammers, 3 wrenches and 1 screw driver at a hardware store. The hammers cost $6.00 each, the wrenches cost $0.55 a piece and the screw driver was $0.75. If he paid with a twenty dollar bill, how much change should he get back?

Solve each problem.

1) Sarah bought 1 box of ornaments, 1 gift bag and 3 boxes of candy canes at the Santa Store. The box of ornaments cost $6.80, the gift bag cost $2.15 and the boxes of candy canes were each $2.55. If she paid with a twenty dollar bill, how much change should she get back?
$(6.80×1=6.80)+(2.15×1=2.15)+(2.55×3=7.65)=16.60$

1. _**$3.40**_

2) Ned bought 2 soccer balls, 1 baseball and 1 football at the sports store. The soccer balls cost $3.65 each, the baseball cost $1.85 and the football was $0.05. If he paid with a twenty dollar bill, how much change should he get back?
$(3.65×2=7.30)+(1.85×1=1.85)+(0.05×1=0.05)=9.20$

2. _**$10.80**_

3. _**$4.50**_

3) Bianca bought 1 soda, 3 cans of cheese dip and 2 bags of chips at the grocery store. The soda cost $2.05, the cans of cheese dip cost $3.35 a piece and the bags of chips were each $1.70. If she paid with a twenty dollar bill, how much change should she get back?
$(2.05×1=2.05)+(3.35×3=10.05)+(1.70×2=3.40)=15.50$

4. _**$14.20**_

5. _**$13.40**_

4) Kaleb bought 1 watermelon, 1 pineapple and 1 bag of cherries at a fruit stand. The watermelon cost $2.50, the pineapple cost $0.50 and the bag of cherries was $2.80. If he paid with a twenty dollar bill, how much change should he get back?
$(2.50×1=2.50)+(0.50×1=0.50)+(2.80×1=2.80)=5.80$

6. _**$7.20**_

7. _**$5.45**_

5) Adam bought 1 muffin, 3 brownies and 2 cookies at a bake sale. The muffin cost $1.05, the brownies cost $0.85 a piece and the cookies were each $1.50. If he paid with a twenty dollar bill, how much change should he get back?
$(1.05×1=1.05)+(0.85×3=2.55)+(1.50×2=3.00)=6.60$

8. _**$2.25**_

9. _**$5.60**_

6) Olivia bought 1 bookmark, 2 hard cover books and 2 soft back books at the book store. The bookmark cost $5.80, the hard cover books cost $2.35 a piece and the soft back books were each $1.15. If she paid with a twenty dollar bill, how much change should she get back?
$(5.80×1=5.80)+(2.35×2=4.70)+(1.15×2=2.30)=12.80$

7) Sam bought 1 box of candy, 1 soda and 2 bags of popcorn at the theater. The box of candy cost $7.30, the soda cost $1.65 and the bags of popcorn were each $2.80. If he paid with a twenty dollar bill, how much change should he get back?
$(7.30×1=7.30)+(1.65×1=1.65)+(2.80×2=5.60)=14.55$

8) Amy bought 2 hats, 3 hotdogs and 1 soda at the baseball game. The hats cost $4.95 each, the hotdogs cost $2.20 a piece and the soda was $1.25. If she paid with a twenty dollar bill, how much change should she get back?
$(4.95×2=9.90)+(2.20×3=6.60)+(1.25×1=1.25)=17.75$

9) Paul bought 2 hammers, 3 wrenches and 1 screw driver at a hardware store. The hammers cost $6.00 each, the wrenches cost $0.55 a piece and the screw driver was $0.75. If he paid with a twenty dollar bill, how much change should he get back?
$(6.00×2=12.00)+(0.55×3=1.65)+(0.75×1=0.75)=14.40$

Solve each problem.

Answers

$7.20	$13.40	$5.60	$10.80	$4.50
$5.45	$3.40	$14.20	$2.25	

1. _____

1) Sarah bought 1 box of ornaments, 1 gift bag and 3 boxes of candy canes at the Santa Store. The box of ornaments cost $6.80, the gift bag cost $2.15 and the boxes of candy canes were each $2.55. If she paid with a twenty dollar bill, how much change should she get back?

2. _____

3. _____

2) Ned bought 2 soccer balls, 1 baseball and 1 football at the sports store. The soccer balls cost $3.65 each, the baseball cost $1.85 and the football was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

4. _____

5. _____

3) Bianca bought 1 soda, 3 cans of cheese dip and 2 bags of chips at the grocery store. The soda cost $2.05, the cans of cheese dip cost $3.35 a piece and the bags of chips were each $1.70. If she paid with a twenty dollar bill, how much change should she get back?

6. _____

7. _____

4) Kaleb bought 1 watermelon, 1 pineapple and 1 bag of cherries at a fruit stand. The watermelon cost $2.50, the pineapple cost $0.50 and the bag of cherries was $2.80. If he paid with a twenty dollar bill, how much change should he get back?

8. _____

9. _____

5) Adam bought 1 muffin, 3 brownies and 2 cookies at a bake sale. The muffin cost $1.05, the brownies cost $0.85 a piece and the cookies were each $1.50. If he paid with a twenty dollar bill, how much change should he get back?

6) Olivia bought 1 bookmark, 2 hard cover books and 2 soft back books at the book store. The bookmark cost $5.80, the hard cover books cost $2.35 a piece and the soft back books were each $1.15. If she paid with a twenty dollar bill, how much change should she get back?

7) Sam bought 1 box of candy, 1 soda and 2 bags of popcorn at the theater. The box of candy cost $7.30, the soda cost $1.65 and the bags of popcorn were each $2.80. If he paid with a twenty dollar bill, how much change should he get back?

8) Amy bought 2 hats, 3 hotdogs and 1 soda at the baseball game. The hats cost $4.95 each, the hotdogs cost $2.20 a piece and the soda was $1.25. If she paid with a twenty dollar bill, how much change should she get back?

9) Paul bought 2 hammers, 3 wrenches and 1 screw driver at a hardware store. The hammers cost $6.00 each, the wrenches cost $0.55 a piece and the screw driver was $0.75. If he paid with a twenty dollar bill, how much change should he get back?

Solve each problem.

1) Janet bought 1 case, 3 chargers and 1 screen protector at the phone store. The case cost $4.20, the chargers cost $2.80 a piece and the screen protector was $5.80. If she paid with a twenty dollar bill, how much change should she get back?

1. _____

2. _____

2) Edward bought 3 watermelons, 1 pineapple and 3 bags of cherries at a fruit stand. The watermelons cost $2.60 each, the pineapple cost $1.60 and the bags of cherries were each $2.15. If he paid with a twenty dollar bill, how much change should he get back?

3. _____

4. _____

3) Faye bought 3 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $2.80 each, the hotdogs cost $1.20 a piece and the hamburgers were each $2.25. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

7. _____

4) Vanessa bought 1 bag of candy, 3 boxes of chocolate and 1 large lollipop at the candy store. The bag of candy cost $3.40, the boxes of chocolate cost $3.05 a piece and the large lollipop was $1.95. If she paid with a twenty dollar bill, how much change should she get back?

8. _____

9. _____

5) Mike bought 3 brownies, 1 cookie and 2 muffins at a bake sale. The brownies cost $1.40 each, the cookie cost $1.00 and the muffins were each $2.00. If he paid with a twenty dollar bill, how much change should he get back?

6) Cody bought 1 bag of popcorn, 1 soda and 2 boxes of candy at the theater. The bag of popcorn cost $4.15, the soda cost $2.00 and the boxes of candy were each $4.50. If he paid with a twenty dollar bill, how much change should he get back?

7) Robin bought 3 sodas, 1 bag of chips and 3 cans of cheese dip at the grocery store. The sodas cost $2.05 each, the bag of chips cost $2.00 and the cans of cheese dip were each $1.60. If she paid with a twenty dollar bill, how much change should she get back?

8) Billy bought 1 football, 1 soccer ball and 2 baseballs at the sports store. The football cost $3.90, the soccer ball cost $1.25 and the baseballs were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?

9) Ned bought 2 cups, 3 bowls and 1 plate at a store. The cups cost $2.85 each, the bowls cost $1.65 a piece and the plate was $3.95. If he paid with a twenty dollar bill, how much change should he get back?

| 1-9 | 89 | 78 | 67 | 56 | 44 | 33 | 22 | 11 | 0 |

Solve each problem.

1) Janet bought 1 case, 3 chargers and 1 screen protector at the phone store. The case cost $4.20, the chargers cost $2.80 a piece and the screen protector was $5.80. If she paid with a twenty dollar bill, how much change should she get back?
(4.20×1=4.20)+(2.80×3=8.40)+(5.80×1=5.80)=18.40

1. **$1.60**

2) Edward bought 3 watermelons, 1 pineapple and 3 bags of cherries at a fruit stand. The watermelons cost $2.60 each, the pineapple cost $1.60 and the bags of cherries were each $2.15. If he paid with a twenty dollar bill, how much change should he get back?
(2.60×3=7.80)+(1.60×1=1.60)+(2.15×3=6.45)=15.85

2. **$4.15**

3. **$2.45**

3) Faye bought 3 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $2.80 each, the hotdogs cost $1.20 a piece and the hamburgers were each $2.25. If she paid with a twenty dollar bill, how much change should she get back?
(2.80×3=8.40)+(1.20×2=2.40)+(2.25×3=6.75)=17.55

4. **$5.50**

5. **$10.80**

4) Vanessa bought 1 bag of candy, 3 boxes of chocolate and 1 large lollipop at the candy store. The bag of candy cost $3.40, the boxes of chocolate cost $3.05 a piece and the large lollipop was $1.95. If she paid with a twenty dollar bill, how much change should she get back?
(3.40×1=3.40)+(3.05×3=9.15)+(1.95×1=1.95)=14.50

6. **$4.85**

7. **$7.05**

8. **$14.75**

5) Mike bought 3 brownies, 1 cookie and 2 muffins at a bake sale. The brownies cost $1.40 each, the cookie cost $1.00 and the muffins were each $2.00. If he paid with a twenty dollar bill, how much change should he get back?
(1.40×3=4.20)+(1.00×1=1.00)+(2.00×2=4.00)=9.20

9. **$5.40**

6) Cody bought 1 bag of popcorn, 1 soda and 2 boxes of candy at the theater. The bag of popcorn cost $4.15, the soda cost $2.00 and the boxes of candy were each $4.50. If he paid with a twenty dollar bill, how much change should he get back?
(4.15×1=4.15)+(2.00×1=2.00)+(4.50×2=9.00)=15.15

7) Robin bought 3 sodas, 1 bag of chips and 3 cans of cheese dip at the grocery store. The sodas cost $2.05 each, the bag of chips cost $2.00 and the cans of cheese dip were each $1.60. If she paid with a twenty dollar bill, how much change should she get back?
(2.05×3=6.15)+(2.00×1=2.00)+(1.60×3=4.80)=12.95

8) Billy bought 1 football, 1 soccer ball and 2 baseballs at the sports store. The football cost $3.90, the soccer ball cost $1.25 and the baseballs were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?
(3.90×1=3.90)+(1.25×1=1.25)+(0.05×2=0.10)=5.25

9) Ned bought 2 cups, 3 bowls and 1 plate at a store. The cups cost $2.85 each, the bowls cost $1.65 a piece and the plate was $3.95. If he paid with a twenty dollar bill, how much change should he get back?
(2.85×2=5.70)+(1.65×3=4.95)+(3.95×1=3.95)=14.60

Solve each problem.

$2.45	$7.05	$4.85	$5.50	$1.60
$5.40	$10.80	$14.75	$4.15	

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

1) Janet bought 1 case, 3 chargers and 1 screen protector at the phone store. The case cost $4.20, the chargers cost $2.80 a piece and the screen protector was $5.80. If she paid with a twenty dollar bill, how much change should she get back?

2) Edward bought 3 watermelons, 1 pineapple and 3 bags of cherries at a fruit stand. The watermelons cost $2.60 each, the pineapple cost $1.60 and the bags of cherries were each $2.15. If he paid with a twenty dollar bill, how much change should he get back?

3) Faye bought 3 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $2.80 each, the hotdogs cost $1.20 a piece and the hamburgers were each $2.25. If she paid with a twenty dollar bill, how much change should she get back?

4) Vanessa bought 1 bag of candy, 3 boxes of chocolate and 1 large lollipop at the candy store. The bag of candy cost $3.40, the boxes of chocolate cost $3.05 a piece and the large lollipop was $1.95. If she paid with a twenty dollar bill, how much change should she get back?

5) Mike bought 3 brownies, 1 cookie and 2 muffins at a bake sale. The brownies cost $1.40 each, the cookie cost $1.00 and the muffins were each $2.00. If he paid with a twenty dollar bill, how much change should he get back?

6) Cody bought 1 bag of popcorn, 1 soda and 2 boxes of candy at the theater. The bag of popcorn cost $4.15, the soda cost $2.00 and the boxes of candy were each $4.50. If he paid with a twenty dollar bill, how much change should he get back?

7) Robin bought 3 sodas, 1 bag of chips and 3 cans of cheese dip at the grocery store. The sodas cost $2.05 each, the bag of chips cost $2.00 and the cans of cheese dip were each $1.60. If she paid with a twenty dollar bill, how much change should she get back?

8) Billy bought 1 football, 1 soccer ball and 2 baseballs at the sports store. The football cost $3.90, the soccer ball cost $1.25 and the baseballs were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?

9) Ned bought 2 cups, 3 bowls and 1 plate at a store. The cups cost $2.85 each, the bowls cost $1.65 a piece and the plate was $3.95. If he paid with a twenty dollar bill, how much change should he get back?

Solve each problem.

Answers

1) Dave bought 1 poster, 2 used games and 3 strategy guides at the game store. The poster cost $7.50, the used games cost $3.45 a piece and the strategy guides were each $1.40. If he paid with a twenty dollar bill, how much change should he get back?

1. _____

2. _____

2) Nancy bought 2 bags of candy, 3 large lollipops and 1 box of chocolate at the candy store. The bags of candy cost $3.95 each, the large lollipops cost $2.90 a piece and the box of chocolate was $2.95. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) Katie bought 3 cans of cheese dip, 1 bag of chips and 2 sodas at the grocery store. The cans of cheese dip cost $3.10 each, the bag of chips cost $2.45 and the sodas were each $1.55. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

4) Carol bought 2 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $1.55 each, the hotdogs cost $1.30 a piece and the hamburgers were each $2.05. If she paid with a twenty dollar bill, how much change should she get back?

7. _____

8. _____

9. _____

5) Janet bought 2 cases, 1 charger and 1 screen protector at the phone store. The cases cost $4.05 each, the charger cost $2.10 and the screen protector was $6.80. If she paid with a twenty dollar bill, how much change should she get back?

6) John bought 3 soccer balls, 2 baseballs and 1 football at the sports store. The soccer balls cost $3.75 each, the baseballs cost $1.70 a piece and the football was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

7) Oliver bought 2 bags of cherries, 2 pineapples and 2 watermelons at a fruit stand. The bags of cherries cost $2.20 each, the pineapples cost $1.85 a piece and the watermelons were each $2.40. If he paid with a twenty dollar bill, how much change should he get back?

8) Emily bought 1 hat, 3 sodas and 3 hotdogs at the baseball game. The hat cost $5.55, the sodas cost $2.45 a piece and the hotdogs were each $1.50. If she paid with a twenty dollar bill, how much change should she get back?

9) Frank bought 1 hoodie, 1 T-shirt and 1 jacket at the clothing store. The hoodie cost $5.05, the T-shirt cost $5.55 and the jacket was $7.70. If he paid with a twenty dollar bill, how much change should he get back?

| 1-9 | 89 | 78 | 67 | 56 | 44 | 33 | 22 | 11 | 0 |

Answer Key

Solve each problem.

Answers

1) Dave bought 1 poster, 2 used games and 3 strategy guides at the game store. The poster cost $7.50, the used games cost $3.45 a piece and the strategy guides were each $1.40. If he paid with a twenty dollar bill, how much change should he get back?
(7.50×1=7.50)+(3.45×2=6.90)+(1.40×3=4.20)=18.60

2) Nancy bought 2 bags of candy, 3 large lollipops and 1 box of chocolate at the candy store. The bags of candy cost $3.95 each, the large lollipops cost $2.90 a piece and the box of chocolate was $2.95. If she paid with a twenty dollar bill, how much change should she get back?
(3.95×2=7.90)+(2.90×3=8.70)+(2.95×1=2.95)=19.55

3) Katie bought 3 cans of cheese dip, 1 bag of chips and 2 sodas at the grocery store. The cans of cheese dip cost $3.10 each, the bag of chips cost $2.45 and the sodas were each $1.55. If she paid with a twenty dollar bill, how much change should she get back?
(3.10×3=9.30)+(2.45×1=2.45)+(1.55×2=3.10)=14.85

4) Carol bought 2 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $1.55 each, the hotdogs cost $1.30 a piece and the hamburgers were each $2.05. If she paid with a twenty dollar bill, how much change should she get back?
(1.55×2=3.10)+(1.30×2=2.60)+(2.05×3=6.15)=11.85

5) Janet bought 2 cases, 1 charger and 1 screen protector at the phone store. The cases cost $4.05 each, the charger cost $2.10 and the screen protector was $6.80. If she paid with a twenty dollar bill, how much change should she get back?
(4.05×2=8.10)+(2.10×1=2.10)+(6.80×1=6.80)=17.00

6) John bought 3 soccer balls, 2 baseballs and 1 football at the sports store. The soccer balls cost $3.75 each, the baseballs cost $1.70 a piece and the football was $0.05. If he paid with a twenty dollar bill, how much change should he get back?
(3.75×3=11.25)+(1.70×2=3.40)+(0.05×1=0.05)=14.70

7) Oliver bought 2 bags of cherries, 2 pineapples and 2 watermelons at a fruit stand. The bags of cherries cost $2.20 each, the pineapples cost $1.85 a piece and the watermelons were each $2.40. If he paid with a twenty dollar bill, how much change should he get back?
(2.20×2=4.40)+(1.85×2=3.70)+(2.40×2=4.80)=12.90

8) Emily bought 1 hat, 3 sodas and 3 hotdogs at the baseball game. The hat cost $5.55, the sodas cost $2.45 a piece and the hotdogs were each $1.50. If she paid with a twenty dollar bill, how much change should she get back?
(5.55×1=5.55)+(2.45×3=7.35)+(1.50×3=4.50)=17.40

9) Frank bought 1 hoodie, 1 T-shirt and 1 jacket at the clothing store. The hoodie cost $5.05, the T-shirt cost $5.55 and the jacket was $7.70. If he paid with a twenty dollar bill, how much change should he get back?
(5.05×1=5.05)+(5.55×1=5.55)+(7.70×1=7.70)=18.30

1. _____ **$1.40**

2. _____ **$0.45**

3. _____ **$5.15**

4. _____ **$8.15**

5. _____ **$3.00**

6. _____ **$5.30**

7. _____ **$7.10**

8. _____ **$2.60**

9. _____ **$1.70**

Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

$2.60	$5.30	$7.10	$3.00	$5.15
$1.70	$0.45	$8.15	$1.40	

1) Dave bought 1 poster, 2 used games and 3 strategy guides at the game store. The poster cost $7.50, the used games cost $3.45 a piece and the strategy guides were each $1.40. If he paid with a twenty dollar bill, how much change should he get back?

2) Nancy bought 2 bags of candy, 3 large lollipops and 1 box of chocolate at the candy store. The bags of candy cost $3.95 each, the large lollipops cost $2.90 a piece and the box of chocolate was $2.95. If she paid with a twenty dollar bill, how much change should she get back?

3) Katie bought 3 cans of cheese dip, 1 bag of chips and 2 sodas at the grocery store. The cans of cheese dip cost $3.10 each, the bag of chips cost $2.45 and the sodas were each $1.55. If she paid with a twenty dollar bill, how much change should she get back?

4) Carol bought 2 sodas, 2 hotdogs and 3 hamburgers at the state fair. The sodas cost $1.55 each, the hotdogs cost $1.30 a piece and the hamburgers were each $2.05. If she paid with a twenty dollar bill, how much change should she get back?

5) Janet bought 2 cases, 1 charger and 1 screen protector at the phone store. The cases cost $4.05 each, the charger cost $2.10 and the screen protector was $6.80. If she paid with a twenty dollar bill, how much change should she get back?

6) John bought 3 soccer balls, 2 baseballs and 1 football at the sports store. The soccer balls cost $3.75 each, the baseballs cost $1.70 a piece and the football was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

7) Oliver bought 2 bags of cherries, 2 pineapples and 2 watermelons at a fruit stand. The bags of cherries cost $2.20 each, the pineapples cost $1.85 a piece and the watermelons were each $2.40. If he paid with a twenty dollar bill, how much change should he get back?

8) Emily bought 1 hat, 3 sodas and 3 hotdogs at the baseball game. The hat cost $5.55, the sodas cost $2.45 a piece and the hotdogs were each $1.50. If she paid with a twenty dollar bill, how much change should she get back?

9) Frank bought 1 hoodie, 1 T-shirt and 1 jacket at the clothing store. The hoodie cost $5.05, the T-shirt cost $5.55 and the jacket was $7.70. If he paid with a twenty dollar bill, how much change should he get back?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

Math

1-10	90	80	70	60	50	40	30	20	10	0

Solve each problem.

1) Tom bought 1 poster, 1 used game and 2 strategy guides at the game store. The poster cost $6.95, the used game cost $2.55 and the strategy guides were each $2.35. If he paid with a twenty dollar bill, how much change should he get back?

1. _____

2. _____

2) Janet bought 1 bookmark, 3 posters and 2 books at the school book fair. The bookmark cost $3.55, the posters cost $3.25 a piece and the books were each $0.75. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) Tiffany bought 1 gift bag, 2 boxes of ornaments and 2 boxes of candy canes at the Santa Store. The gift bag cost $6.10, the boxes of ornaments cost $2.00 a piece and the boxes of candy canes were each $2.70. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

4) Isabel bought 3 erasers, 3 pens and 1 pencil at the school shop. The erasers cost $0.50 each, the pens cost $1.45 a piece and the pencil was $1.00. If she paid with a twenty dollar bill, how much change should she get back?

7. _____

8. _____

5) Emily bought 2 hotdogs, 1 hat and 2 sodas at the baseball game. The hotdogs cost $5.85 each, the hat cost $1.75 and the sodas were each $1.10. If she paid with a twenty dollar bill, how much change should she get back?

9. _____

6) Nancy bought 1 soda, 3 cans of cheese dip and 1 bag of chips at the grocery store. The soda cost $3.35, the cans of cheese dip cost $3.70 a piece and the bag of chips was $1.25. If she paid with a twenty dollar bill, how much change should she get back?

7) Henry bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.20, the jacket cost $6.50 and the T-shirt was $7.35. If he paid with a twenty dollar bill, how much change should he get back?

8) Paul bought 1 box of candy, 2 bags of popcorn and 1 soda at the theater. The box of candy cost $6.85, the bags of popcorn cost $2.45 a piece and the soda was $1.80. If he paid with a twenty dollar bill, how much change should he get back?

9) Luke bought 3 soccer balls, 2 footballs and 1 baseball at the sports store. The soccer balls cost $1.65 each, the footballs cost $2.25 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

Answer Key

Solve each problem.

1) Tom bought 1 poster, 1 used game and 2 strategy guides at the game store. The poster cost $6.95, the used game cost $2.55 and the strategy guides were each $2.35. If he paid with a twenty dollar bill, how much change should he get back?
(6.95×1=6.95)+(2.55×1=2.55)+(2.35×2=4.70)=14.20

1. _____ **$5.80**

2. _____ **$5.20**

2) Janet bought 1 bookmark, 3 posters and 2 books at the school book fair. The bookmark cost $3.55, the posters cost $3.25 a piece and the books were each $0.75. If she paid with a twenty dollar bill, how much change should she get back?
(3.55×1=3.55)+(3.25×3=9.75)+(0.75×2=1.50)=14.80

3. _____ **$4.50**

4. _____ **$13.15**

3) Tiffany bought 1 gift bag, 2 boxes of ornaments and 2 boxes of candy canes at the Santa Store. The gift bag cost $6.10, the boxes of ornaments cost $2.00 a piece and the boxes of candy canes were each $2.70. If she paid with a twenty dollar bill, how much change should she get back?
(6.10×1=6.10)+(2.00×2=4.00)+(2.70×2=5.40)=15.50

5. _____ **$4.35**

6. _____ **$4.30**

7. _____ **$1.95**

4) Isabel bought 3 erasers, 3 pens and 1 pencil at the school shop. The erasers cost $0.50 each, the pens cost $1.45 a piece and the pencil was $1.00. If she paid with a twenty dollar bill, how much change should she get back?
(0.50×3=1.50)+(1.45×3=4.35)+(1.00×1=1.00)=6.85

8. _____ **$6.45**

9. _____ **$10.50**

5) Emily bought 2 hotdogs, 1 hat and 2 sodas at the baseball game. The hotdogs cost $5.85 each, the hat cost $1.75 and the sodas were each $1.10. If she paid with a twenty dollar bill, how much change should she get back?
(5.85×2=11.70)+(1.75×1=1.75)+(1.10×2=2.20)=15.65

6) Nancy bought 1 soda, 3 cans of cheese dip and 1 bag of chips at the grocery store. The soda cost $3.35, the cans of cheese dip cost $3.70 a piece and the bag of chips was $1.25. If she paid with a twenty dollar bill, how much change should she get back?
(3.35×1=3.35)+(3.70×3=11.10)+(1.25×1=1.25)=15.70

7) Henry bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.20, the jacket cost $6.50 and the T-shirt was $7.35. If he paid with a twenty dollar bill, how much change should he get back?
(4.20×1=4.20)+(6.50×1=6.50)+(7.35×1=7.35)=18.05

8) Paul bought 1 box of candy, 2 bags of popcorn and 1 soda at the theater. The box of candy cost $6.85, the bags of popcorn cost $2.45 a piece and the soda was $1.80. If he paid with a twenty dollar bill, how much change should he get back?
(6.85×1=6.85)+(2.45×2=4.90)+(1.80×1=1.80)=13.55

9) Luke bought 3 soccer balls, 2 footballs and 1 baseball at the sports store. The soccer balls cost $1.65 each, the footballs cost $2.25 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?
(1.65×3=4.95)+(2.25×2=4.50)+(0.05×1=0.05)=9.50

1-9	89	78	67	56	44	33	22	11	0

Solve each problem.

$4.35	$10.50	$4.50	$5.80	$4.30
$6.45	$5.20	$13.15	$1.95	

1. _____

1) Tom bought 1 poster, 1 used game and 2 strategy guides at the game store. The poster cost $6.95, the used game cost $2.55 and the strategy guides were each $2.35. If he paid with a twenty dollar bill, how much change should he get back?

2. _____

3. _____

2) Janet bought 1 bookmark, 3 posters and 2 books at the school book fair. The bookmark cost $3.55, the posters cost $3.25 a piece and the books were each $0.75. If she paid with a twenty dollar bill, how much change should she get back?

4. _____

5. _____

3) Tiffany bought 1 gift bag, 2 boxes of ornaments and 2 boxes of candy canes at the Santa Store. The gift bag cost $6.10, the boxes of ornaments cost $2.00 a piece and the boxes of candy canes were each $2.70. If she paid with a twenty dollar bill, how much change should she get back?

6. _____

7. _____

4) Isabel bought 3 erasers, 3 pens and 1 pencil at the school shop. The erasers cost $0.50 each, the pens cost $1.45 a piece and the pencil was $1.00. If she paid with a twenty dollar bill, how much change should she get back?

8. _____

9. _____

5) Emily bought 2 hotdogs, 1 hat and 2 sodas at the baseball game. The hotdogs cost $5.85 each, the hat cost $1.75 and the sodas were each $1.10. If she paid with a twenty dollar bill, how much change should she get back?

6) Nancy bought 1 soda, 3 cans of cheese dip and 1 bag of chips at the grocery store. The soda cost $3.35, the cans of cheese dip cost $3.70 a piece and the bag of chips was $1.25. If she paid with a twenty dollar bill, how much change should she get back?

7) Henry bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.20, the jacket cost $6.50 and the T-shirt was $7.35. If he paid with a twenty dollar bill, how much change should he get back?

8) Paul bought 1 box of candy, 2 bags of popcorn and 1 soda at the theater. The box of candy cost $6.85, the bags of popcorn cost $2.45 a piece and the soda was $1.80. If he paid with a twenty dollar bill, how much change should he get back?

9) Luke bought 3 soccer balls, 2 footballs and 1 baseball at the sports store. The soccer balls cost $1.65 each, the footballs cost $2.25 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?