Solve each problem.

Answers

1) Dave bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $5.30, the jacket cost $5.00 and the T-shirt was $7.35. If he paid with a twenty dollar bill, how much change should he get back?

1. _____

2. _____

2) Luke bought 1 strategy guide, 2 posters and 2 used games at the game store. The strategy guide cost $6.30, the posters cost $3.80 a piece and the used games were each $2.85. If he paid with a twenty dollar bill, how much change should he get back?

3. _____

4. _____

3) Edward bought 2 baseballs, 2 footballs and 2 soccer balls at the sports store. The baseballs cost $2.30 each, the footballs cost $5.15 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?

5. _____

6. _____

7. _____

4) Paul bought 1 box of candy, 3 bags of popcorn and 3 sodas at the theater. The box of candy cost $5.80, the bags of popcorn cost $2.00 a piece and the sodas were each $2.45. If he paid with a twenty dollar bill, how much change should he get back?

8. _____

9. _____

5) Kaleb bought 1 hammer, 3 wrenches and 1 screw driver at a hardware store. The hammer cost $6.50, the wrenches cost $0.75 a piece and the screw driver was $0.90. If he paid with a twenty dollar bill, how much change should he get back?

6) Debby bought 1 screen protector, 1 case and 1 charger at the phone store. The screen protector cost $5.55, the case cost $2.90 and the charger was $6.80. If she paid with a twenty dollar bill, how much change should she get back?

7) Sarah bought 1 hat, 1 hotdog and 2 sodas at the baseball game. The hat cost $5.80, the hotdog cost $2.00 and the sodas were each $2.70. If she paid with a twenty dollar bill, how much change should she get back?

8) Amy bought 3 bags of chips, 2 cans of cheese dip and 2 sodas at the grocery store. The bags of chips cost $3.40 each, the cans of cheese dip cost $1.80 a piece and the sodas were each $1.40. If she paid with a twenty dollar bill, how much change should she get back?

9) Mike bought 1 board game, 2 toy cars and 2 action figures at the toy store. The board game cost $5.85, the toy cars cost $4.50 a piece and the action figures were each $1.60. If he paid with a twenty dollar bill, how much change should he get back?

Math

Solve each problem.

Answers

1) Dave bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $5.30, the jacket cost $5.00 and the T-shirt was $7.35. If he paid with a twenty dollar bill, how much change should he get back?
(5.30×1=5.30)+(5.00×1=5.00)+(7.35×1=7.35)=17.65

1.   **$2.35**

2) Luke bought 1 strategy guide, 2 posters and 2 used games at the game store. The strategy guide cost $6.30, the posters cost $3.80 a piece and the used games were each $2.85. If he paid with a twenty dollar bill, how much change should he get back?
(6.30×1=6.30)+(3.80×2=7.60)+(2.85×2=5.70)=19.60

2.   **$0.40**

3) Edward bought 2 baseballs, 2 footballs and 2 soccer balls at the sports store. The baseballs cost $2.30 each, the footballs cost $5.15 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?
(2.30×2=4.60)+(5.15×2=10.30)+(0.05×2=0.10)=15.00

3.   **$5.00**

4.   **$0.85**

4) Paul bought 1 box of candy, 3 bags of popcorn and 3 sodas at the theater. The box of candy cost $5.80, the bags of popcorn cost $2.00 a piece and the sodas were each $2.45. If he paid with a twenty dollar bill, how much change should he get back?
(5.80×1=5.80)+(2.00×3=6.00)+(2.45×3=7.35)=19.15

5.   **$10.35**

6.   **$4.75**

7.   **$6.80**

5) Kaleb bought 1 hammer, 3 wrenches and 1 screw driver at a hardware store. The hammer cost $6.50, the wrenches cost $0.75 a piece and the screw driver was $0.90. If he paid with a twenty dollar bill, how much change should he get back?
(6.50×1=6.50)+(0.75×3=2.25)+(0.90×1=0.90)=9.65

8.   **$3.40**

9.   **$1.95**

6) Debby bought 1 screen protector, 1 case and 1 charger at the phone store. The screen protector cost $5.55, the case cost $2.90 and the charger was $6.80. If she paid with a twenty dollar bill, how much change should she get back?
(5.55×1=5.55)+(2.90×1=2.90)+(6.80×1=6.80)=15.25

7) Sarah bought 1 hat, 1 hotdog and 2 sodas at the baseball game. The hat cost $5.80, the hotdog cost $2.00 and the sodas were each $2.70. If she paid with a twenty dollar bill, how much change should she get back?
(5.80×1=5.80)+(2.00×1=2.00)+(2.70×2=5.40)=13.20

8) Amy bought 3 bags of chips, 2 cans of cheese dip and 2 sodas at the grocery store. The bags of chips cost $3.40 each, the cans of cheese dip cost $1.80 a piece and the sodas were each $1.40. If she paid with a twenty dollar bill, how much change should she get back?
(3.40×3=10.20)+(1.80×2=3.60)+(1.40×2=2.80)=16.60

9) Mike bought 1 board game, 2 toy cars and 2 action figures at the toy store. The board game cost $5.85, the toy cars cost $4.50 a piece and the action figures were each $1.60. If he paid with a twenty dollar bill, how much change should he get back?
(5.85×1=5.85)+(4.50×2=9.00)+(1.60×2=3.20)=18.05

Math   www.CommonCoreSheets.com

Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

$3.40	$0.40	$6.80	$10.35	$1.95
$5.00	$4.75	$0.85	$2.35	

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Answers

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