Determining Change - Multiple Costs, Multiple Items Name:

	Determining change manuple costs, manuple items mane.	
Solv	<u>Answers</u>	
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.	1
	If he paid with a twenty dollar bill, how much change should he get back?	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	3
	the gift bags were each \$1.15. If she paid with a twenty dollar bill, how much change should she get back?	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
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	9
6)	paid with a twenty dollar bill, how much change should he get back? Janet bought 2 sodas, 2 hotdogs and 1 hat at the baseball game. The sodas cost \$5.35 each,	
U)	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?	

Math

Determining Change - Multiple Costs, Multiple Items Name: Answer Key

	Determining Change - Multiple Costs, Multiple items Name: All		er Key
olv	ve each problem.		Answers
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?		\$1.15
	$(3.95 \times 3 = 11.85) + (2.25 \times 2 = 4.50) + (1.25 \times 2 = 2.50) = 18.85$	2	\$4.55
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	3	\$4.40
	should she get back? (7.35×1=7.35)+(1.55×3=4.65)+(1.15×3=3.45)=15.45	4	\$8.60
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	5	\$10.50
	a twenty dollar bill, how much change should he get back? $(6.90 \times 1=6.90)+(5.80 \times 1=5.80)+(1.45 \times 2=2.90)=15.60$	6	\$3.25
4)	Paige bought 1 can of cheese dip, 1 bag of chips and 3 sodas at the grocery store. The can	7	\$0.05
	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? $(3.65 \times 1=3.65)+(3.25 \times 1=3.25)+(1.50 \times 3=4.50)=11.40$		\$4.85
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? ($6.90 \times 1 = 6.90$)+($0.60 \times 2 = 1.20$)+($0.70 \times 2 = 1.40$)=9.50	^{9.} _	\$2.10
5)	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? ($5.35 \times 2=10.70$)+($1.10 \times 2=2.20$)+($3.85 \times 1=3.85$)=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? $(5.40 \times 1=5.40)+(6.90 \times 1=6.90)+(7.65 \times 1=7.65)=19.95$		
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? $(2.55\times3=7.65)+(0.55\times2=1.10)+(3.20\times2=6.40)=15.15$		
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? ($5.15 \times 2 = 10.30$)+($2.45 \times 1 = 2.45$)+($5.15 \times 1 = 5.15$)=17.90		

Math

		termining Change	e - Multiple Cos	ts Multiple Iter	ns Name:					
Determining Change - Multiple Costs , Multiple Items Name: Solve each problem. Answers										
ſ	\$4.55	\$10.50	\$4.40	\$8.60	\$2.10					
	\$4.85	\$1.15	\$0.05	\$3.25		1				
1)	Dave bought 3 cost \$3.95 each If he paid with	2 3								
2)	Rachel bought Store. The box the gift bags w should she get	4 5								
3)	George bought guide cost \$6.9 a twenty dollar	6. 7.								
4)	Paige bought 1 of cheese dip c paid with a two	8 9								
5)	Tom bought 1 driver cost \$6. paid with a two									
6)	Janet bought 2 the hotdogs co how much cha									
7)	the hoodie cos	I T-shirt, 1 hoodie a t \$6.90 and the jack should he get back?	5	ē						
8)	watermelons c	watermelons, 2 pine ost \$2.55 each, the p 20. If he paid with a	pineapples cost \$0.	55 a piece and the						
9)	protectors cost	2 screen protectors, \$5.15 each, the cas bill, how much chan	e cost \$2.45 and th	e charger was \$5.1	re. The screen 5. If she paid with a					