Determining Change - Multiple Costs , Multiple Items Name:

Solv	ve each problem.		Answers
1)	Haley bought 1 box of candy canes, 2 gift bags and 1 box of ornaments at the Santa Store. The box of candy canes cost \$6.30, the gift bags cost \$2.10 a piece and the box of ornaments was \$2.50. If she paid with a twenty dollar bill, how much change should she get back?	1 2	
2)	Maria bought 2 screen protectors, 1 case and 1 charger at the phone store. The screen protectors cost \$4.85 each, the case cost \$2.10 and the charger was \$6.75. If she paid with a twenty dollar bill, how much change should she get back?	3	
3)	Debby bought 1 soda, 1 hotdog and 2 hats at the baseball game. The soda cost \$5.75, the hotdog cost \$1.60 and the hats were each \$3.35. If she paid with a twenty dollar bill, how much change should she get back?	5	
4)	Sarah bought 2 hotdogs, 2 hamburgers and 2 sodas at the state fair. The hotdogs cost \$4.60 each, the hamburgers cost \$0.50 a piece and the sodas were each \$2.15. If she paid with a twenty dollar bill, how much change should she get back?	7	
5)	Janet bought 1 large lollipop, 2 bags of candy and 2 boxes of chocolate at the candy store. The large lollipop cost \$3.95, the bags of candy cost \$2.25 a piece and the boxes of chocolate were each \$2.15. If she paid with a twenty dollar bill, how much change should she get back?	9	
6)	Victor bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost \$4.95, the jacket cost \$6.25 and the T-shirt was \$7.65. If he paid with a twenty dollar bill, how much change should he get back?		
7)	Cody bought 1 used game, 1 strategy guide and 2 posters at the game store. The used game cost \$7.35, the strategy guide cost \$5.75 and the posters were each \$2.90. If he paid with a twenty dollar bill, how much change should he get back?		
8)	Billy bought 2 sodas, 1 bag of popcorn and 1 box of candy at the theater. The sodas cost \$6.55 each, the bag of popcorn cost \$1.70 and the box of candy was \$2.00. If he paid with a twenty dollar bill, how much change should he get back?		
9)	Frank bought 2 plates, 1 cup and 2 bowls at a store. The plates cost \$2.00 each, the cup cost \$1.50 and the bowls were each \$1.55. If he paid with a twenty dollar bill, how much change should he get back?		

Math

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

لم امک	e each problem.		Angworg
	-		<u>Answers</u>
1)	Haley bought 1 box of candy canes, 2 gift bags and 1 box of ornaments at the Santa Store. The box of candy canes cost \$6.30, the gift bags cost \$2.10 a piece and the box of ornaments was \$2.50. If she paid with a twenty dollar bill, how much change should she	1	\$7.00
	get back? (6.30×1=6.30)+(2.10×2=4.20)+(2.50×1=2.50)=13.00	2	\$1.45
2)	Maria bought 2 screen protectors, 1 case and 1 charger at the phone store. The screen protectors cost \$4.85 each, the case cost \$2.10 and the charger was \$6.75. If she paid with a twenty dollar bill, how much change should she get back?	3	\$5.95
	$(4.85 \times 2=9.70) + (2.10 \times 1=2.10) + (6.75 \times 1=6.75) = 18.55$	4	\$5.50
3)	Debby bought 1 soda, 1 hotdog and 2 hats at the baseball game. The soda cost \$5.75, the hotdog cost \$1.60 and the hats were each \$3.35. If she paid with a twenty dollar bill, how much change should she get back? ($5.75 \times 1=5.75$)+($1.60 \times 1=1.60$)+($3.35 \times 2=6.70$)=14.05	5	\$7.25
		6	\$1.15
4)	Sarah bought 2 hotdogs, 2 hamburgers and 2 sodas at the state fair. The hotdogs cost \$4.60 each, the hamburgers cost \$0.50 a piece and the sodas were each \$2.15. If she paid with a twenty dollar bill, how much change should she get back? $(4.60 \times 2=9.20)+(0.50 \times 2=1.00)+(2.15 \times 2=4.30)=14.50$	7	\$1.10
		8	\$3.20
		9	\$11.40
5)	Janet bought 1 large lollipop, 2 bags of candy and 2 boxes of chocolate at the candy store. The large lollipop cost \$3.95, the bags of candy cost \$2.25 a piece and the boxes of chocolate were each \$2.15. If she paid with a twenty dollar bill, how much change should she get back? $(3.95 \times 1=3.95)+(2.25 \times 2=4.50)+(2.15 \times 2=4.30)=12.75$		
6)	Victor bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost \$4.95, the jacket cost \$6.25 and the T-shirt was \$7.65. If he paid with a twenty dollar bill, how much change should he get back? $(4.95 \times 1=4.95)+(6.25 \times 1=6.25)+(7.65 \times 1=7.65)=18.85$		
7)	Cody bought 1 used game, 1 strategy guide and 2 posters at the game store. The used game cost \$7.35, the strategy guide cost \$5.75 and the posters were each \$2.90. If he paid with a twenty dollar bill, how much change should he get back? $(7.35 \times 1=7.35) + (5.75 \times 1=5.75) + (2.90 \times 2=5.80) = 18.90$		
8)	Billy bought 2 sodas, 1 bag of popcorn and 1 box of candy at the theater. The sodas cost \$6.55 each, the bag of popcorn cost \$1.70 and the box of candy was \$2.00. If he paid with a twenty dollar bill, how much change should he get back? ($6.55 \times 2=13.10$)+($1.70 \times 1=1.70$)+($2.00 \times 1=2.00$)=16.80		
9)	Frank bought 2 plates, 1 cup and 2 bowls at a store. The plates cost \$2.00 each, the cup cost \$1.50 and the bowls were each \$1.55. If he paid with a twenty dollar bill, how much change should he get back? $(2.00\times2=4.00)+(1.50\times1=1.50)+(1.55\times2=3.10)=8.60$		

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Determining Change - Multiple Costs, Multiple Items Name:										
Solv	ve each problem	Answers								
\bigcap	\$7.00	\$11.40	\$1.10	\$1.15	\$3.20					
	\$5.50	\$5.95	\$1.45	\$7.25		1				
1)	Haley bought 1 The box of cano ornaments was get back?	2 3								
2)	Maria bought 2 protectors cost twenty dollar bi	4 5								
3)	Debby bought 1 hotdog cost \$1. much change sh	6. 7.								
4)	Sarah bought 2 each, the hambu twenty dollar bi	8 9								
5)	Janet bought 1 The large lollip chocolate were she get back?									
6)	the jacket cost S	hoodie, 1 jacket an 6.25 and the T-shin hould he get back?								
7)	cost \$7.35, the		\$5.75 and the post	ers were each \$2.9	tore. The used game 0. If he paid with a					
8)	\$6.55 each, the	sodas, 1 bag of pop bag of popcorn cos ill, how much chang	t \$1.70 and the bo	x of candy was \$2.	r. The sodas cost .00. If he paid with a					
9)	-	owls were each \$1.		-	00 each, the cup cost ll, how much					

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