Determining Change - Multiple Costs , Multiple Items Name:

	Beenhaning enange Multiple Costs , Multiple Reins Multe.	
Solv	e each problem.	<u>Answers</u>
1)	Tiffany bought 1 bag of candy, 2 large lollipops and 2 boxes of chocolate at the candy store. The bag of candy cost \$3.30, the large lollipops cost \$3.45 a piece and the boxes of	1.
	chocolate were each \$3.95. If she paid with a twenty dollar bill, how much change should she get back?	2.
2)	Katie bought 1 screen protector, 1 case and 1 charger at the phone store. The screen protector cost \$2.25, the case cost \$5.25 and the charger was \$6.10. If she paid with a twenty dollar bill, how much change should she get back?	3.
		4
3)	Maria bought 3 bookmarks, 1 poster and 3 books at the school book fair. The bookmarks cost \$1.60 each, the poster cost \$2.15 and the books were each \$3.45. If she paid with a twenty dollar bill, how much change should she get back?	5
	twenty donar oni, now much change should she get back.	6
4)	Isabel bought 2 hamburgers, 3 sodas and 2 hotdogs at the state fair. The hamburgers cost \$3.05 each, the sodas cost \$2.90 a piece and the hotdogs were each \$1.45. If she paid with a twenty dollar bill, how much change should she get back?	7
		8
5)	Tom bought 2 screw drivers, 2 wrenches and 3 hammers at a hardware store. The screw drivers cost \$0.55 each, the wrenches cost \$1.20 a piece and the hammers were each	9
	\$5.40. If he paid with a twenty dollar bill, how much change should he get back?	10
6)	Ned bought 3 footballs, 1 baseball and 2 soccer balls at the sports store. The footballs cost \$0.05 each, the baseball cost \$1.50 and the soccer balls were each \$6.80. If he paid with a twenty dollar bill, how much change should he get back?	
7)	Jerry bought 1 action figure, 2 toy cars and 3 board games at the toy store. The action figure cost \$3.20, the toy cars cost \$1.30 a piece and the board games were each \$4.15. If he paid with a twenty dollar bill, how much change should he get back?	
8)	Rachel bought 1 can of cheese dip, 3 bags of chips and 2 sodas at the grocery store. The can of cheese dip cost \$2.20, the bags of chips cost \$3.50 a piece and the sodas were each \$1.60. If she paid with a twenty dollar bill, how much change should she get back?	
9)	Frank bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost \$7.10, the T-shirt cost \$4.65 and the hoodie was \$5.05. If he paid with a twenty dollar bill, how much change should he get back?	
10)	Paul bought 3 watermelons, 2 bags of cherries and 2 pineapples at a fruit stand. The watermelons cost \$1.00 each, the bags of cherries cost \$3.05 a piece and the pineapples were each \$2.20. If he paid with a twenty dollar bill, how much change should he get back?	

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

	Determining Change - Multiple Costs, Multiple Items Name: Ansv	ver	Key
Solv	e each problem.		Answers
1)	Tiffany bought 1 bag of candy, 2 large lollipops and 2 boxes of chocolate at the candy store. The bag of candy cost \$3.30, the large lollipops cost \$3.45 a piece and the boxes of chocolate were each \$3.95. If she paid with a twenty dollar bill, how much change should	1.	\$1.90
	she get back? (3.30×1=3.30)+ (3.45×2=6.90)+ (3.95×2=7.90)= 18.10	2.	\$6.40
p t	Katie bought 1 screen protector, 1 case and 1 charger at the phone store. The screen protector cost \$2.25, the case cost \$5.25 and the charger was \$6.10. If she paid with a twenty dollar bill, how much change should she get back? ($2.25 \times 1=2.25$)+ ($5.25 \times 1=5.25$)+ ($6.10 \times 1=6.10$)= 13.60	3.	\$2.70
		4.	\$2.30
3)	Maria bought 3 bookmarks, 1 poster and 3 books at the school book fair. The bookmarks cost \$1.60 each, the poster cost \$2.15 and the books were each \$3.45. If she paid with a twenty dollar bill, how much change should she get back?	5.	\$0.30
	$(1.60 \times 3 = 4.80) + (2.15 \times 1 = 2.15) + (3.45 \times 3 = 10.35) = 17.30$	6.	\$4.75
4)	Isabel bought 2 hamburgers, 3 sodas and 2 hotdogs at the state fair. The hamburgers cost \$3.05 each, the sodas cost \$2.90 a piece and the hotdogs were each \$1.45. If she paid with a twenty dollar bill, how much change should she get back?	7.	\$1.75
	$(3.05 \times 2 = 6.10) + (2.90 \times 3 = 8.70) + (1.45 \times 2 = 2.90) = 17.70$	8.	\$4.10
5)	Tom bought 2 screw drivers, 2 wrenches and 3 hammers at a hardware store. The screw drivers cost \$0.55 each, the wrenches cost \$1.20 a piece and the hammers were each \$5.40. If he paid with a twenty dollar hill, how much change should be get healt?	9.	\$3.20
	\$5.40. If he paid with a twenty dollar bill, how much change should he get back? $(0.55\times2=1.10)+(1.20\times2=2.40)+(5.40\times3=16.20)=19.70$	10.	\$6.50
6)	Ned bought 3 footballs, 1 baseball and 2 soccer balls at the sports store. The footballs cost \$0.05 each, the baseball cost \$1.50 and the soccer balls were each \$6.80. If he paid with a twenty dollar bill, how much change should he get back? $(0.05\times3=0.15)+(1.50\times1=1.50)+(6.80\times2=13.60)=15.25$		
7)	Jerry bought 1 action figure, 2 toy cars and 3 board games at the toy store. The action figure cost \$3.20, the toy cars cost \$1.30 a piece and the board games were each \$4.15. If he paid with a twenty dollar bill, how much change should he get back? $(3.20 \times 1=3.20)+(1.30 \times 2=2.60)+(4.15 \times 3=12.45)=18.25$		
8)	Rachel bought 1 can of cheese dip, 3 bags of chips and 2 sodas at the grocery store. The can of cheese dip cost \$2.20, the bags of chips cost \$3.50 a piece and the sodas were each \$1.60. If she paid with a twenty dollar bill, how much change should she get back? ($2.20 \times 1=2.20$)+ ($3.50 \times 3=10.50$)+ ($1.60 \times 2=3.20$)= 15.90		
9)	Frank bought 1 jacket, 1 T-shirt and 1 hoodie at the clothing store. The jacket cost \$7.10, the T-shirt cost \$4.65 and the hoodie was \$5.05. If he paid with a twenty dollar bill, how much change should he get back? $(7.10\times1=7.10)+(4.65\times1=4.65)+(5.05\times1=5.05)=16.80$		
10)	Paul bought 3 watermelons, 2 bags of cherries and 2 pineapples at a fruit stand. The watermelons cost \$1.00 each, the bags of cherries cost \$3.05 a piece and the pineapples		

10) Paul bought 3 watermelons, 2 bags of cherries and 2 pineapples at a fruit stand. The watermelons cost \$1.00 each, the bags of cherries cost \$3.05 a piece and the pineapples were each \$2.20. If he paid with a twenty dollar bill, how much change should he get back?

Math

	Deter	mining Change -	Multiple Costs	, Multiple Items	Name:	
Solv		<u>Answers</u>				
\bigcap	\$6.50	\$1.90	\$1.75	\$2.30	\$3.20	
	\$2.70	\$0.30	\$4.75	\$4.10	\$6.40	1
1)	Tiffany boug store. The bag chocolate we she get back?	2				
2)	Katie bought protector cost twenty dollar		4 5			
3)	•	. The bookmarks she paid with a	6. 7.			
4)	-	hamburgers cost 5. If she paid with	8			
5)	drivers cost \$	0.55 each, the wren	ches cost \$1.20 a p	mers at a hardware s iece and the hammer h change should he g	rs were each	10
6)	\$0.05 each, th		i0 and the soccer b	s at the sports store. ' alls were each \$6.80. back?		
7)	figure cost \$3	.20, the toy cars cos	st \$1.30 a piece and	games at the toy stor I the board games we should he get back?		
8)	can of cheese	dip cost \$2.20, the	bags of chips cost	and 2 sodas at the gro \$3.50 a piece and the ch change should she	sodas were each	
9)	the T-shirt co	5	odie was \$5.05. If h	clothing store. The ja ne paid with a twenty		
10)	watermelons	cost \$1.00 each, the	bags of cherries co	2 pineapples at a fruit ost \$3.05 a piece and , how much change s	the pineapples	

hack? Math