\Box	Determining Change - Multiple Costs , Multiple Items Name:	
Solv	ve each problem.	<u>Answers</u>
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?	1
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 3 4.
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 6
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?	7. 8.
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?	9
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?	

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

	Determining Change - Multiple Costs, Multiple Items Name: A	nsw	er Key
Solv	ve 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	1.	\$0.70
	a twenty dollar bill, how much change should he get back? $(7.10\times2=14.20)+(3.85\times1=3.85)+(1.25\times1=1.25)=19.30$	2.	\$8.30
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?	3.	\$10.75
	$(2.90 \times 2 = 5.80) + (0.70 \times 2 = 1.40) + (2.25 \times 2 = 4.50) = 11.70$	4.	\$4.80
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	5.	\$10.15
	much change should she get back? $(5.40 \times 1=5.40)+(1.85 \times 1=1.85)+(1.00 \times 2=2.00)=9.25$	6.	\$11.05
4)	Carol bought 1 bookmark, 3 books and 1 poster at the school book fair. The bookmark cos 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? ($3.15 \times 1=3.15$)+($3.80 \times 3=11.40$)+($0.65 \times 1=0.65$)=15.20		\$7.75 \$16.60
		8	\$1.05
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? $(4.20 \times 1=4.20)+(1.55 \times 1=1.55)+(4.10 \times 1=4.10)=9.85$		
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? $(2.45\times2=4.90)+(1.15\times1=1.15)+(2.90\times1=2.90)=8.95$		
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? $(2.95 \times 2=5.90)+(3.90 \times 1=3.90)+(2.45 \times 1=2.45)=12.25$		
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? $(0.50 \times 1=0.50)+(1.00 \times 1=1.00)+(0.95 \times 2=1.90)=3.40$		
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? ($5.25 \times 1=5.25$)+($6.70 \times 1=6.70$)+($7.00 \times 1=7.00$)=18.95		

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Math

	Dete	ermining Chang	e - Multiple Cos	ts , Multiple Iter	ms Name:	
Sol	ve each problem	Answers				
	\$10.15 \$1.05	\$8.30 \$0.70	\$16.60 \$11.05	\$7.75 \$4.80	\$10.75	1
1)	Adam bought 2 guides cost \$7.3 a twenty dollar	2 3				
2)	George bought watermelons co were each \$2.2	4 5				
3)		da cost \$5.40, the ty dollar bill, how	6 7			
4)	Carol bought 1 \$3.15, the book dollar bill, how	8 9				
5)	cost \$4.20, the	•	d the bag of popcor	-	er. The box of candy paid with a twenty	
6)	-	owl was \$2.90. If 1	bowl at a store. The paid with a twen	-	-	
7)	The large lollip	ops cost \$2.95 each	ox of chocolate and h, the box of choco ty dollar bill, how b	late cost \$3.90 and	l the bag of candy	
8)		the pencils were ea	-		ost \$0.50, the eraser ollar bill, how much	
9)	the jacket cost S	•	nd 1 hoodie at the o ie was \$7.00. If he	-	e T-shirt cost \$5.25, 7 dollar bill, how	

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