Determining Change - Multiple Costs, Multiple Items Name:

	Determining change Multiple Costs , Multiple Reins Mane.	
Solv	ve each problem.	<u>Answers</u>
1)	Tom bought 1 poster, 1 used game and 2 strategy guides at the game store. The poster cost \$6.95, the used game cost \$2.55 and the strategy guides were each \$2.35. If he paid with a	1
	twenty dollar bill, how much change should he get back?	2
2)	Janet bought 1 bookmark, 3 posters and 2 books at the school book fair. The bookmark cost \$3.55, the posters cost \$3.25 a piece and the books were each \$0.75. If she paid with a	3
	twenty dollar bill, how much change should she get back?	4
3)	Tiffany bought 1 gift bag, 2 boxes of ornaments and 2 boxes of candy canes at the Santa Store. The gift bag cost \$6.10, the boxes of ornaments cost \$2.00 a piece and the boxes of candy canes were each \$2.70. If she paid with a twenty dollar bill, how much change should she get back?	5
		6
4)	Isabel bought 3 erasers, 3 pens and 1 pencil at the school shop. The erasers cost \$0.50 each, the pens cost \$1.45 a piece and the pencil was \$1.00. If she paid with a twenty dollar bill, how much change should she get back?	7
		8
5)	Emily bought 2 hotdogs, 1 hat and 2 sodas at the baseball game. The hotdogs cost \$5.85 each, the hat cost \$1.75 and the sodas were each \$1.10. If she paid with a twenty dollar bill, how much change should she get back?	9
6)	Nancy bought 1 soda, 3 cans of cheese dip and 1 bag of chips at the grocery store. The soda cost \$3.35, the cans of cheese dip cost \$3.70 a piece and the bag of chips was \$1.25. If she paid with a twenty dollar bill, how much change should she get back?	
7)	Henry bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost \$4.20, the jacket cost \$6.50 and the T-shirt was \$7.35. If he paid with a twenty dollar bill, how much change should he get back?	
8)	Paul bought 1 box of candy, 2 bags of popcorn and 1 soda at the theater. The box of candy cost \$6.85, the bags of popcorn cost \$2.45 a piece and the soda was \$1.80. If he paid with a twenty dollar bill, how much change should he get back?	
9)	Luke bought 3 soccer balls, 2 footballs and 1 baseball at the sports store. The soccer balls cost \$1.65 each, the footballs cost \$2.25 a piece and the baseball was \$0.05. 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

	Determining Change - Multiple Costs , Multiple Items Name: An		er key
olv	ve each problem.		Answers
)	Tom bought 1 poster, 1 used game and 2 strategy guides at the game store. The poster cost \$6.95, the used game cost \$2.55 and the strategy guides were each \$2.35. If he paid with a twenty dollar bill, how much change should he get back?		\$5.80
	$(6.95 \times 1 = 6.95) + (2.55 \times 1 = 2.55) + (2.35 \times 2 = 4.70) = 14.20$	2	\$5.20
2)	Janet bought 1 bookmark, 3 posters and 2 books at the school book fair. The bookmark cost \$3.55, the posters cost \$3.25 a piece and the books were each \$0.75. If she paid with a twenty dollar bill, how much change should she get back?	3	\$4.50
	$(3.55 \times 1 = 3.55) + (3.25 \times 3 = 9.75) + (0.75 \times 2 = 1.50) = 14.80$	4	\$13.15
3)	Tiffany bought 1 gift bag, 2 boxes of ornaments and 2 boxes of candy canes at the Santa Store. The gift bag cost \$6.10, the boxes of ornaments cost \$2.00 a piece and the boxes of	5	\$4.35
	candy canes were each \$2.70. If she paid with a twenty dollar bill, how much change should she get back?	6	\$4.30
4)	$(6.10 \times 1=6.10)+(2.00 \times 2=4.00)+(2.70 \times 2=5.40)=15.50$ Isabel bought 3 erasers, 3 pens and 1 pencil at the school shop. The erasers cost \$0.50 each,	7	\$1.95
	the pens cost \$1.45 a piece and the pencil was \$1.00. If she paid with a twenty dollar bill, how much change should she get back? $(0.50\times3=1.50)+(1.45\times3=4.35)+(1.00\times1=1.00)=6.85$	8	\$6.45
)	Emily bought 2 hotdogs, 1 hat and 2 sodas at the baseball game. The hotdogs cost \$5.85 each, the hat cost \$1.75 and the sodas were each \$1.10. If she paid with a twenty dollar bill, how much change should she get back? ($5.85 \times 2=11.70$)+($1.75 \times 1=1.75$)+($1.10 \times 2=2.20$)=15.65	^{9.} _	\$10.50
)	Nancy bought 1 soda, 3 cans of cheese dip and 1 bag of chips at the grocery store. The soda cost \$3.35, the cans of cheese dip cost \$3.70 a piece and the bag of chips was \$1.25. If she paid with a twenty dollar bill, how much change should she get back? $(3.35 \times 1=3.35)+(3.70 \times 3=11.10)+(1.25 \times 1=1.25)=15.70$		
)	Henry bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost \$4.20, the jacket cost \$6.50 and the T-shirt was \$7.35. If he paid with a twenty dollar bill, how much change should he get back? $(4.20 \times 1=4.20)+(6.50 \times 1=6.50)+(7.35 \times 1=7.35)=18.05$		
)	Paul bought 1 box of candy, 2 bags of popcorn and 1 soda at the theater. The box of candy cost \$6.85, the bags of popcorn cost \$2.45 a piece and the soda was \$1.80. If he paid with a twenty dollar bill, how much change should he get back? ($6.85 \times 1=6.85$)+($2.45 \times 2=4.90$)+($1.80 \times 1=1.80$)=13.55		
))	Luke bought 3 soccer balls, 2 footballs and 1 baseball at the sports store. The soccer balls cost \$1.65 each, the footballs cost \$2.25 a piece and the baseball was \$0.05. If he paid with a twenty dollar bill, how much change should he get back? $(1.65\times3=4.95)+(2.25\times2=4.50)+(0.05\times1=0.05)=9.50$		

Math

	Dete	ermining Change	e - Multiple Cos	ts , Multiple Iter	ns Name:	
Solv	e each problem	Answers				
\bigcap	\$4.35	\$10.50	\$4.50	\$5.80	\$4.30	
	\$6.45	\$5.20	\$13.15	\$1.95		1
1)	Tom bought 1 p \$6.95, the used twenty dollar bi	2 3				
2)	Janet bought 1 b \$3.55, the poste twenty dollar bi	4 5				
3)	Tiffany bought 1 gift bag, 2 boxes of ornaments and 2 boxes of candy canes at the Santa Store. The gift bag cost \$6.10, the boxes of ornaments cost \$2.00 a piece and the boxes of candy canes were each \$2.70. If she paid with a twenty dollar bill, how much change					6
•	should she get b	7				
4)	Isabel bought 3 the pens cost \$1 how much chan	9				
5)	Emily bought 2 each, the hat cos how much chan					
6)	cost \$3.35, the c	cans of cheese dip		and the bag of chip	cery store. The soda as was \$1.25. If she	
7)	the jacket cost \$	•		clothing store. The paid with a twenty	hoodie cost \$4.20, dollar bill, how	
8)	cost \$6.85, the b	bags of popcorn co		d the soda was \$1.	The box of candy 80. If he paid with a	
9)	cost \$1.65 each,	the footballs cost			e. The soccer balls 0.05. If he paid with	

Math