Determining Change - Multiple Costs , Multiple Items

Name:

Solve each problem.

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?

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) 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?

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?

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?

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?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

1-9	89	78	67	56	44	33	22	11	0

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

Solve each problem.

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?
(7.10×2=14.20)+(3.85×1=3.85)+(1.25×1=1.25)=19.30

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?
(2.90×2=5.80)+(0.70×2=1.40)+(2.25×2=4.50)=11.70

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?
(5.40×1=5.40)+(1.85×1=1.85)+(1.00×2=2.00)=9.25

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?
(3.15×1=3.15)+(3.80×3=11.40)+(0.65×1=0.65)=15.20

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?
(4.20×1=4.20)+(1.55×1=1.55)+(4.10×1=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?
(2.45×2=4.90)+(1.15×1=1.15)+(2.90×1=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?
(2.95×2=5.90)+(3.90×1=3.90)+(2.45×1=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?
(0.50×1=0.50)+(1.00×1=1.00)+(0.95×2=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?
(5.25×1=5.25)+(6.70×1=6.70)+(7.00×1=7.00)=18.95

Answers

1. **$0.70**
2. **$8.30**
3. **$10.75**
4. **$4.80**
5. **$10.15**
6. **$11.05**
7. **$7.75**
8. **$16.60**
9. **$1.05**

1-9	89	78	67	56	44	33	22	11	0

Determining Change - Multiple Costs , Multiple Items

Name:

Solve each problem.

$10.15	$8.30	$16.60	$7.75	$10.75
$1.05	$0.70	$11.05	$4.80	

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Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____

1-10	90	80	70	60	50	40	30	20	10	0