Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

1) Gwen bought 1 gift bag, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bag cost $7.10, the box of candy canes cost $1.35 and the box of ornaments was $1.85. If she paid with a twenty dollar bill, how much change should she get back?

1. _____

2. _____

2) Lana bought 1 case, 2 screen protectors and 1 charger at the phone store. The case cost $4.75, the screen protectors cost $2.00 a piece and the charger was $5.25. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) Janet bought 1 hamburger, 1 hotdog and 1 soda at the state fair. The hamburger cost $3.65, the hotdog cost $1.20 and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?

5. _____

6. _____

7. _____

4) George bought 1 toy car, 2 action figures and 3 board games at the toy store. The toy car cost $5.30, the action figures cost $1.65 a piece and the board games were each $1.30. If he paid with a twenty dollar bill, how much change should he get back?

8. _____

9. _____

5) Adam bought 1 soccer ball, 3 footballs and 1 baseball at the sports store. The soccer ball cost $4.80, the footballs cost $1.45 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?

6) Emily bought 1 eraser, 1 pencil and 2 pens at the school shop. The eraser cost $0.60, the pencil cost $1.15 and the pens were each $0.65. If she paid with a twenty dollar bill, how much change should she get back?

7) Cody bought 1 muffin, 1 cookie and 3 brownies at a bake sale. The muffin cost $0.60, the cookie cost $1.30 and the brownies were each $1.75. If he paid with a twenty dollar bill, how much change should he get back?

8) Maria bought 2 posters, 3 books and 1 bookmark at the school book fair. The posters cost $3.50 each, the books cost $3.40 a piece and the bookmark was $1.35. If she paid with a twenty dollar bill, how much change should she get back?

9) Ned bought 3 watermelons, 3 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.00 each, the bags of cherries cost $1.45 a piece and the pineapple was $2.90. If he paid with a twenty dollar bill, how much change should he get back?

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

Solve each problem.

Answers

1) Gwen bought 1 gift bag, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bag cost $7.10, the box of candy canes cost $1.35 and the box of ornaments was $1.85. If she paid with a twenty dollar bill, how much change should she get back?
(7.10×1=7.10)+(1.35×1=1.35)+(1.85×1=1.85)=10.30

1. ____**$9.70**____

2) Lana bought 1 case, 2 screen protectors and 1 charger at the phone store. The case cost $4.75, the screen protectors cost $2.00 a piece and the charger was $5.25. If she paid with a twenty dollar bill, how much change should she get back?
(4.75×1=4.75)+(2.00×2=4.00)+(5.25×1=5.25)=14.00

2. ____**$6.00**____

3. ____**$13.45**____

3) Janet bought 1 hamburger, 1 hotdog and 1 soda at the state fair. The hamburger cost $3.65, the hotdog cost $1.20 and the soda was $1.70. If she paid with a twenty dollar bill, how much change should she get back?
(3.65×1=3.65)+(1.20×1=1.20)+(1.70×1=1.70)=6.55

4. ____**$7.50**____

5. ____**$10.80**____

4) George bought 1 toy car, 2 action figures and 3 board games at the toy store. The toy car cost $5.30, the action figures cost $1.65 a piece and the board games were each $1.30. If he paid with a twenty dollar bill, how much change should he get back?
(5.30×1=5.30)+(1.65×2=3.30)+(1.30×3=3.90)=12.50

6. ____**$16.95**____

7. ____**$12.85**____

5) Adam bought 1 soccer ball, 3 footballs and 1 baseball at the sports store. The soccer ball cost $4.80, the footballs cost $1.45 a piece and the baseball was $0.05. If he paid with a twenty dollar bill, how much change should he get back?
(4.80×1=4.80)+(1.45×3=4.35)+(0.05×1=0.05)=9.20

8. ____**$1.45**____

9. ____**$6.75**____

6) Emily bought 1 eraser, 1 pencil and 2 pens at the school shop. The eraser cost $0.60, the pencil cost $1.15 and the pens were each $0.65. If she paid with a twenty dollar bill, how much change should she get back?
(0.60×1=0.60)+(1.15×1=1.15)+(0.65×2=1.30)=3.05

7) Cody bought 1 muffin, 1 cookie and 3 brownies at a bake sale. The muffin cost $0.60, the cookie cost $1.30 and the brownies were each $1.75. If he paid with a twenty dollar bill, how much change should he get back?
(0.60×1=0.60)+(1.30×1=1.30)+(1.75×3=5.25)=7.15

8) Maria bought 2 posters, 3 books and 1 bookmark at the school book fair. The posters cost $3.50 each, the books cost $3.40 a piece and the bookmark was $1.35. If she paid with a twenty dollar bill, how much change should she get back?
(3.50×2=7.00)+(3.40×3=10.20)+(1.35×1=1.35)=18.55

9) Ned bought 3 watermelons, 3 bags of cherries and 1 pineapple at a fruit stand. The watermelons cost $2.00 each, the bags of cherries cost $1.45 a piece and the pineapple was $2.90. If he paid with a twenty dollar bill, how much change should he get back?
(2.00×3=6.00)+(1.45×3=4.35)+(2.90×1=2.90)=13.25

Solve each problem.

$9.70	$7.50	$6.75	$6.00	$13.45
$12.85	$10.80	$1.45	$16.95	

1. _____

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