Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

1) Tom bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $5.60, the screw drivers cost $1.45 a piece and the wrenches were each $1.20. If he paid with a twenty dollar bill, how much change should he get back?

1. _____

2. _____

2) Bianca bought 2 hamburgers, 2 sodas and 2 hotdogs at the state fair. The hamburgers cost $2.25 each, the sodas cost $0.65 a piece and the hotdogs were each $2.50. If she paid with a twenty dollar bill, how much change should she get back?

3. _____

4. _____

3) Henry bought 3 bags of cherries, 2 pineapples and 3 watermelons at a fruit stand. The bags of cherries cost $2.15 each, the pineapples cost $1.75 a piece and the watermelons were each $2.85. If he paid with a twenty dollar bill, how much change should he get back?

5. _____

6. _____

4) Sam bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.15, the jacket cost $6.70 and the T-shirt was $7.25. If he paid with a twenty dollar bill, how much change should he get back?

7. _____

8. _____

9. _____

5) John bought 3 action figures, 1 toy car and 2 board games at the toy store. The action figures cost $4.10 each, the toy car cost $3.40 and the board games were each $1.45. If he paid with a twenty dollar bill, how much change should he get back?

6) Janet bought 3 boxes of chocolate, 2 large lollipops and 1 bag of candy at the candy store. The boxes of chocolate cost $2.55 each, the large lollipops cost $3.80 a piece and the bag of candy was $3.70. If she paid with a twenty dollar bill, how much change should she get back?

7) Isabel bought 1 box of ornaments, 3 gift bags and 1 box of candy canes at the Santa Store. The box of ornaments cost $7.15, the gift bags cost $1.80 a piece and the box of candy canes was $1.55. If she paid with a twenty dollar bill, how much change should she get back?

8) Nancy bought 1 poster, 2 books and 3 bookmarks at the school book fair. The poster cost $2.70, the books cost $3.85 a piece and the bookmarks were each $1.45. If she paid with a twenty dollar bill, how much change should she get back?

9) Kaleb bought 1 plate, 2 bowls and 3 cups at a store. The plate cost $2.15, the bowls cost $1.65 a piece and the cups were each $3.75. If he paid with a twenty dollar bill, how much change should he get back?

Math
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Answer Key

Solve each problem.

1) Tom bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $5.60, the screw drivers cost $1.45 a piece and the wrenches were each $1.20. If he paid with a twenty dollar bill, how much change should he get back?
(5.60×1=5.60)+(1.45×3=4.35)+(1.20×3=3.60)=13.55

1.   **$6.45**

2.   **$9.20**

2) Bianca bought 2 hamburgers, 2 sodas and 2 hotdogs at the state fair. The hamburgers cost $2.25 each, the sodas cost $0.65 a piece and the hotdogs were each $2.50. If she paid with a twenty dollar bill, how much change should she get back?
(2.25×2=4.50)+(0.65×2=1.30)+(2.50×2=5.00)=10.80

3.   **$1.50**

4.   **$1.90**

3) Henry bought 3 bags of cherries, 2 pineapples and 3 watermelons at a fruit stand. The bags of cherries cost $2.15 each, the pineapples cost $1.75 a piece and the watermelons were each $2.85. If he paid with a twenty dollar bill, how much change should he get back?
(2.15×3=6.45)+(1.75×2=3.50)+(2.85×3=8.55)=18.50

5.   **$1.40**

6.   **$1.05**

4) Sam bought 1 hoodie, 1 jacket and 1 T-shirt at the clothing store. The hoodie cost $4.15, the jacket cost $6.70 and the T-shirt was $7.25. If he paid with a twenty dollar bill, how much change should he get back?
(4.15×1=4.15)+(6.70×1=6.70)+(7.25×1=7.25)=18.10

7.   **$5.90**

8.   **$5.25**

9.   **$3.30**

5) John bought 3 action figures, 1 toy car and 2 board games at the toy store. The action figures cost $4.10 each, the toy car cost $3.40 and the board games were each $1.45. If he paid with a twenty dollar bill, how much change should he get back?
(4.10×3=12.30)+(3.40×1=3.40)+(1.45×2=2.90)=18.60

6) Janet bought 3 boxes of chocolate, 2 large lollipops and 1 bag of candy at the candy store. The boxes of chocolate cost $2.55 each, the large lollipops cost $3.80 a piece and the bag of candy was $3.70. If she paid with a twenty dollar bill, how much change should she get back?
(2.55×3=7.65)+(3.80×2=7.60)+(3.70×1=3.70)=18.95

7) Isabel bought 1 box of ornaments, 3 gift bags and 1 box of candy canes at the Santa Store. The box of ornaments cost $7.15, the gift bags cost $1.80 a piece and the box of candy canes was $1.55. If she paid with a twenty dollar bill, how much change should she get back?
(7.15×1=7.15)+(1.80×3=5.40)+(1.55×1=1.55)=14.10

8) Nancy bought 1 poster, 2 books and 3 bookmarks at the school book fair. The poster cost $2.70, the books cost $3.85 a piece and the bookmarks were each $1.45. If she paid with a twenty dollar bill, how much change should she get back?
(2.70×1=2.70)+(3.85×2=7.70)+(1.45×3=4.35)=14.75

9) Kaleb bought 1 plate, 2 bowls and 3 cups at a store. The plate cost $2.15, the bowls cost $1.65 a piece and the cups were each $3.75. If he paid with a twenty dollar bill, how much change should he get back?
(2.15×1=2.15)+(1.65×2=3.30)+(3.75×3=11.25)=16.70

Math

Solve each problem.

$1.90	$3.30	$5.25	$5.90	$6.45
$1.05	$1.40	$9.20	$1.50	

1) Tom bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $5.60, the screw drivers cost $1.45 a piece and the wrenches were each $1.20. If he paid with a twenty dollar bill, how much change should he get back?

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7) Isabel bought 1 box of ornaments, 3 gift bags and 1 box of candy canes at the Santa Store. The box of ornaments cost $7.15, the gift bags cost $1.80 a piece and the box of candy canes was $1.55. If she paid with a twenty dollar bill, how much change should she get back?

8) Nancy bought 1 poster, 2 books and 3 bookmarks at the school book fair. The poster cost $2.70, the books cost $3.85 a piece and the bookmarks were each $1.45. If she paid with a twenty dollar bill, how much change should she get back?

9) Kaleb bought 1 plate, 2 bowls and 3 cups at a store. The plate cost $2.15, the bowls cost $1.65 a piece and the cups were each $3.75. 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. _____