Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

1) Dave bought 1 plate, 2 bowls and 2 cups at a store. The plate cost $2.05, the bowls cost $2.35 a piece and the cups were each $2.75. If he paid with a twenty dollar bill, how much change should he get back?

2) Cody bought 2 toy cars, 1 board game and 1 action figure at the toy store. The toy cars cost $1.65 each, the board game cost $5.85 and the action figure was $2.75. If he paid with a twenty dollar bill, how much change should he get back?

3) Robin bought 1 soda, 2 hotdogs and 2 hats at the baseball game. The soda cost $1.75, the hotdogs cost $1.75 a piece and the hats were each $5.15. If she paid with a twenty dollar bill, how much change should she get back?

4) Frank bought 1 bag of cherries, 1 watermelon and 1 pineapple at a fruit stand. The bag of cherries cost $2.20, the watermelon cost $1.25 and the pineapple was $2.30. If he paid with a twenty dollar bill, how much change should he get back?

5) Oliver bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $6.95, the screw drivers cost $0.75 a piece and the wrenches were each $0.90. If he paid with a twenty dollar bill, how much change should he get back?

6) Maria bought 2 gift bags, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bags cost $2.40 each, the box of candy canes cost $2.85 and the box of ornaments was $7.70. If she paid with a twenty dollar bill, how much change should she get back?

7) Billy bought 1 baseball, 1 soccer ball and 2 footballs at the sports store. The baseball cost $3.10, the soccer ball cost $2.45 and the footballs were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?

8) Luke bought 1 muffin, 3 brownies and 2 cookies at a bake sale. The muffin cost $1.40, the brownies cost $0.55 a piece and the cookies were each $1.20. If he paid with a twenty dollar bill, how much change should he get back?

9) Debby bought 3 bookmarks, 1 poster and 3 books at the school book fair. The bookmarks cost $1.55 each, the poster cost $2.20 and the books were each $3.45. If she paid with a twenty dollar bill, how much change should she get back?

10) Paige bought 2 sodas, 2 cans of cheese dip and 2 bags of chips at the grocery store. The sodas cost $1.60 each, the cans of cheese dip cost $3.30 a piece and the bags of chips were each $2.90. If she paid with a twenty dollar bill, how much change should she get back?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

Solve each problem.

1) Dave bought 1 plate, 2 bowls and 2 cups at a store. The plate cost $2.05, the bowls cost $2.35 a piece and the cups were each $2.75. If he paid with a twenty dollar bill, how much change should he get back?
(2.05×1=2.05)+ (2.35×2=4.70)+ (2.75×2=5.50)= 12.25

2) Cody bought 2 toy cars, 1 board game and 1 action figure at the toy store. The toy cars cost $1.65 each, the board game cost $5.85 and the action figure was $2.75. If he paid with a twenty dollar bill, how much change should he get back?
(1.65×2=3.30)+ (5.85×1=5.85)+ (2.75×1=2.75)= 11.90

3) Robin bought 1 soda, 2 hotdogs and 2 hats at the baseball game. The soda cost $1.75, the hotdogs cost $1.75 a piece and the hats were each $5.15. If she paid with a twenty dollar bill, how much change should she get back?
(1.75×1=1.75)+ (1.75×2=3.50)+ (5.15×2=10.30)= 15.55

4) Frank bought 1 bag of cherries, 1 watermelon and 1 pineapple at a fruit stand. The bag of cherries cost $2.20, the watermelon cost $1.25 and the pineapple was $2.30. If he paid with a twenty dollar bill, how much change should he get back?
(2.20×1=2.20)+ (1.25×1=1.25)+ (2.30×1=2.30)= 5.75

5) Oliver bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $6.95, the screw drivers cost $0.75 a piece and the wrenches were each $0.90. If he paid with a twenty dollar bill, how much change should he get back?
(6.95×1=6.95)+ (0.75×3=2.25)+ (0.90×3=2.70)= 11.90

6) Maria bought 2 gift bags, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bags cost $2.40 each, the box of candy canes cost $2.85 and the box of ornaments was $7.70. If she paid with a twenty dollar bill, how much change should she get back?
(2.40×2=4.80)+ (2.85×1=2.85)+ (7.70×1=7.70)= 15.35

7) Billy bought 1 baseball, 1 soccer ball and 2 footballs at the sports store. The baseball cost $3.10, the soccer ball cost $2.45 and the footballs were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?
(3.10×1=3.10)+ (2.45×1=2.45)+ (0.05×2=0.10)= 5.65

8) Luke bought 1 muffin, 3 brownies and 2 cookies at a bake sale. The muffin cost $1.40, the brownies cost $0.55 a piece and the cookies were each $1.20. If he paid with a twenty dollar bill, how much change should he get back?
(1.40×1=1.40)+ (0.55×3=1.65)+ (1.20×2=2.40)= 5.45

9) Debby bought 3 bookmarks, 1 poster and 3 books at the school book fair. The bookmarks cost $1.55 each, the poster cost $2.20 and the books were each $3.45. If she paid with a twenty dollar bill, how much change should she get back?
(1.55×3=4.65)+ (2.20×1=2.20)+ (3.45×3=10.35)= 17.20

10) Paige bought 2 sodas, 2 cans of cheese dip and 2 bags of chips at the grocery store. The sodas cost $1.60 each, the cans of cheese dip cost $3.30 a piece and the bags of chips were each $2.90. If she paid with a twenty dollar bill, how much change should she get back?
(1.60×2=3.20)+ (3.30×2=6.60)+ (2.90×2=5.80)= 15.60

	Answers
1.	**$7.75**
2.	**$8.10**
3.	**$4.45**
4.	**$14.25**
5.	**$8.10**
6.	**$4.65**
7.	**$14.35**
8.	**$14.55**
9.	**$2.80**
10.	**$4.40**

Math

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

Solve each problem.

$8.10	$8.10	$7.75	$14.25	$4.65
$4.45	$14.35	$2.80	$4.40	$14.55

1. _____

1) Dave bought 1 plate, 2 bowls and 2 cups at a store. The plate cost $2.05, the bowls cost $2.35 a piece and the cups were each $2.75. If he paid with a twenty dollar bill, how much change should he get back?

2. _____

3. _____

2) Cody bought 2 toy cars, 1 board game and 1 action figure at the toy store. The toy cars cost $1.65 each, the board game cost $5.85 and the action figure was $2.75. If he paid with a twenty dollar bill, how much change should he get back?

4. _____

5. _____

3) Robin bought 1 soda, 2 hotdogs and 2 hats at the baseball game. The soda cost $1.75, the hotdogs cost $1.75 a piece and the hats were each $5.15. If she paid with a twenty dollar bill, how much change should she get back?

6. _____

7. _____

4) Frank bought 1 bag of cherries, 1 watermelon and 1 pineapple at a fruit stand. The bag of cherries cost $2.20, the watermelon cost $1.25 and the pineapple was $2.30. If he paid with a twenty dollar bill, how much change should he get back?

8. _____

9. _____

5) Oliver bought 1 hammer, 3 screw drivers and 3 wrenches at a hardware store. The hammer cost $6.95, the screw drivers cost $0.75 a piece and the wrenches were each $0.90. If he paid with a twenty dollar bill, how much change should he get back?

10. _____

6) Maria bought 2 gift bags, 1 box of candy canes and 1 box of ornaments at the Santa Store. The gift bags cost $2.40 each, the box of candy canes cost $2.85 and the box of ornaments was $7.70. If she paid with a twenty dollar bill, how much change should she get back?

7) Billy bought 1 baseball, 1 soccer ball and 2 footballs at the sports store. The baseball cost $3.10, the soccer ball cost $2.45 and the footballs were each $0.05. If he paid with a twenty dollar bill, how much change should he get back?

8) Luke bought 1 muffin, 3 brownies and 2 cookies at a bake sale. The muffin cost $1.40, the brownies cost $0.55 a piece and the cookies were each $1.20. If he paid with a twenty dollar bill, how much change should he get back?

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