Name:

Solve each problem.

1) Edward bought 2 board games, 2 action figures and 1 toy car at the toy store. The board games cost $5.55 each, the action figures cost $3.20 a piece, and the toy car was $1.30. If he gave the cashier 20 dollars, how much change should he get back?

1. _____

2. _____

2) Robin bought 2 erasers, 1 pen and 2 pencils at the school shop. The erasers cost $0.55 each, the pen cost $1.05, and the pencils were each $0.55. If she gave the cashier 20 dollars, how much change should she get back?

3. _____

4. _____

3) Paul bought 2 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $2.95 each, the watermelon cost $0.80, and the bags of cherries were each $2.10. If he gave the cashier 20 dollars, how much change should he get back?

5. _____

6. _____

4) Isabel bought 2 hamburgers, 3 sodas and 3 hotdogs at the state fair. The hamburgers cost $4.45 each, the sodas cost $2.10 a piece, and the hotdogs were each $0.85. If she gave the cashier 20 dollars, how much change should she get back?

7. _____

8. _____

5) Oliver bought 1 hammer, 2 screw drivers and 3 wrenches at a hardware store. The hammer cost $6.60, the screw drivers cost $1.15 a piece, and the wrenches were each $1.20. If he gave the cashier 20 dollars, how much change should he get back?

9. _____

6) Sarah bought 2 sodas, 1 bag of chips and 3 cans of cheese dip at the grocery store. The sodas cost $1.90 each, the bag of chips cost $2.20, and the cans of cheese dip were each $2.95. If she gave the cashier 20 dollars, how much change should she get back?

7) Maria bought 3 bags of candy, 2 boxes of chocolate and 1 large lollipop at the candy store. The bags of candy cost $2.50 each, the boxes of chocolate cost $2.60 a piece, and the large lollipop was $2.20. If she gave the cashier 20 dollars, how much change should she get back?

8) Vanessa bought 3 gift bags, 1 box of candy canes and 2 boxes of ornaments at the Santa Store. The gift bags cost $1.50 each, the box of candy canes cost $2.15, and the boxes of ornaments were each $6.40. If she gave the cashier 20 dollars, how much change should she get back?

9) Will bought 3 plates, 1 cup and 2 bowls at a store. The plates cost $1.15 each, the cup cost $1.95, and the bowls were each $3.95. If he gave the cashier 20 dollars, how much change should he get back?

Math

Solve each problem.

Answers

1) Edward bought 2 board games, 2 action figures and 1 toy car at the toy store. The board games cost $5.55 each, the action figures cost $3.20 a piece, and the toy car was $1.30. If he gave the cashier 20 dollars, how much change should he get back?
($5.55×2=11.10)+($3.20×2=6.40)+($1.30×1=1.30)=1.20

2) Robin bought 2 erasers, 1 pen and 2 pencils at the school shop. The erasers cost $0.55 each, the pen cost $1.05, and the pencils were each $0.55. If she gave the cashier 20 dollars, how much change should she get back?
($0.55×2=1.10)+($1.05×1=1.05)+($0.55×2=1.10)=16.75

3) Paul bought 2 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $2.95 each, the watermelon cost $0.80, and the bags of cherries were each $2.10. If he gave the cashier 20 dollars, how much change should he get back?
($2.95×2=5.90)+($0.80×1=0.80)+($2.10×2=4.20)=9.10

4) Isabel bought 2 hamburgers, 3 sodas and 3 hotdogs at the state fair. The hamburgers cost $4.45 each, the sodas cost $2.10 a piece, and the hotdogs were each $0.85. If she gave the cashier 20 dollars, how much change should she get back?
($4.45×2=8.90)+($2.10×3=6.30)+($0.85×3=2.55)=2.25

5) Oliver bought 1 hammer, 2 screw drivers and 3 wrenches at a hardware store. The hammer cost $6.60, the screw drivers cost $1.15 a piece, and the wrenches were each $1.20. If he gave the cashier 20 dollars, how much change should he get back?
($6.60×1=6.60)+($1.15×2=2.30)+($1.20×3=3.60)=7.50

6) Sarah bought 2 sodas, 1 bag of chips and 3 cans of cheese dip at the grocery store. The sodas cost $1.90 each, the bag of chips cost $2.20, and the cans of cheese dip were each $2.95. If she gave the cashier 20 dollars, how much change should she get back?
($1.90×2=3.80)+($2.20×1=2.20)+($2.95×3=8.85)=5.15

7) Maria bought 3 bags of candy, 2 boxes of chocolate and 1 large lollipop at the candy store. The bags of candy cost $2.50 each, the boxes of chocolate cost $2.60 a piece, and the large lollipop was $2.20. If she gave the cashier 20 dollars, how much change should she get back?
($2.50×3=7.50)+($2.60×2=5.20)+($2.20×1=2.20)=5.10

8) Vanessa bought 3 gift bags, 1 box of candy canes and 2 boxes of ornaments at the Santa Store. The gift bags cost $1.50 each, the box of candy canes cost $2.15, and the boxes of ornaments were each $6.40. If she gave the cashier 20 dollars, how much change should she get back?
($1.50×3=4.50)+($2.15×1=2.15)+($6.40×2=12.80)=0.55

9) Will bought 3 plates, 1 cup and 2 bowls at a store. The plates cost $1.15 each, the cup cost $1.95, and the bowls were each $3.95. If he gave the cashier 20 dollars, how much change should he get back?
($1.15×3=3.45)+($1.95×1=1.95)+($3.95×2=7.90)=6.70

1. $1.20
2. $16.75
3. $9.10
4. $2.25
5. $7.50
6. $5.15
7. $5.10
8. $0.55
9. $6.70

Math

Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

1. _____

1) Edward bought 2 board games, 2 action figures and 1 toy car at the toy store. The board games cost $5.55 each, the action figures cost $3.20 a piece, and the toy car was $1.30. If he gave the cashier 20 dollars, how much change should he get back?

2. _____

3. _____

2) Robin bought 2 erasers, 1 pen and 2 pencils at the school shop. The erasers cost $0.55 each, the pen cost $1.05, and the pencils were each $0.55. If she gave the cashier 20 dollars, how much change should she get back?

4. _____

5. _____

3) Paul bought 2 pineapples, 1 watermelon and 2 bags of cherries at a fruit stand. The pineapples cost $2.95 each, the watermelon cost $0.80, and the bags of cherries were each $2.10. If he gave the cashier 20 dollars, how much change should he get back?

6. _____

7. _____

4) Isabel bought 2 hamburgers, 3 sodas and 3 hotdogs at the state fair. The hamburgers cost $4.45 each, the sodas cost $2.10 a piece, and the hotdogs were each $0.85. If she gave the cashier 20 dollars, how much change should she get back?

8. _____

9. _____

5) Oliver bought 1 hammer, 2 screw drivers and 3 wrenches at a hardware store. The hammer cost $6.60, the screw drivers cost $1.15 a piece, and the wrenches were each $1.20. If he gave the cashier 20 dollars, how much change should he get back?

6) Sarah bought 2 sodas, 1 bag of chips and 3 cans of cheese dip at the grocery store. The sodas cost $1.90 each, the bag of chips cost $2.20, and the cans of cheese dip were each $2.95. If she gave the cashier 20 dollars, how much change should she get back?

7) Maria bought 3 bags of candy, 2 boxes of chocolate and 1 large lollipop at the candy store. The bags of candy cost $2.50 each, the boxes of chocolate cost $2.60 a piece, and the large lollipop was $2.20. If she gave the cashier 20 dollars, how much change should she get back?

8) Vanessa bought 3 gift bags, 1 box of candy canes and 2 boxes of ornaments at the Santa Store. The gift bags cost $1.50 each, the box of candy canes cost $2.15, and the boxes of ornaments were each $6.40. If she gave the cashier 20 dollars, how much change should she get back?

9) Will bought 3 plates, 1 cup and 2 bowls at a store. The plates cost $1.15 each, the cup cost $1.95, and the bowls were each $3.95. If he gave the cashier 20 dollars, how much change should he get back?