Determining Change - Multiple Costs , Multiple Items   Name: _____

Solve each problem.

1) Bianca bought 1 soda, 1 hotdog and 2 hamburgers at the state fair. The soda cost $2.85, the hotdog cost $0.80, and the hamburgers were each $1.10. If she gave the cashier 20 dollars, how much change should she get back?

1. _____

2. _____

2) Ned bought 2 muffins, 2 cookies and 2 brownies at a bake sale. The muffins cost $1.95 each, the cookies cost $0.55 a piece, and the brownies were each $1.15. If he gave the cashier 20 dollars, how much change should he get back?

3. _____

4. _____

3) Vanessa bought 2 sodas, 1 bag of chips and 1 can of cheese dip at the grocery store. The sodas cost $1.30 each, the bag of chips cost $3.35, and the can of cheese dip was $3.90. If she gave the cashier 20 dollars, how much change should she get back?

5. _____

6. _____

4) Gwen bought 3 bookmarks, 3 soft back books and 1 hard cover book at the book store. The bookmarks cost $1.45 each, the soft back books cost $3.15 a piece, and the hard cover book was $5.95. If she gave the cashier 20 dollars, how much change should she get back?

7. _____

8. _____

9. _____

5) Victor bought 3 pineapples, 2 watermelons and 2 bags of cherries at a fruit stand. The pineapples cost $2.35 each, the watermelons cost $1.80 a piece, and the bags of cherries were each $2.20. If he gave the cashier 20 dollars, how much change should he get back?

6) Luke bought 1 action figure, 2 board games and 1 toy car at the toy store. The action figure cost $1.20, the board games cost $4.55 a piece, and the toy car was $1.90. If he gave the cashier 20 dollars, how much change should he get back?

7) Olivia bought 3 boxes of ornaments, 1 box of candy canes and 1 gift bag at the Santa Store. The boxes of ornaments cost $5.25 each, the box of candy canes cost $1.70, and the gift bag was $1.05. If she gave the cashier 20 dollars, how much change should she get back?

8) Paige bought 1 eraser, 1 pencil and 1 pen at the school shop. The eraser cost $0.80, the pencil cost $0.50, and the pen was $1.00. If she gave the cashier 20 dollars, how much change should she get back?

9) Edward bought 2 baseballs, 3 soccer balls and 3 footballs at the sports store. The baseballs cost $4.60 each, the soccer balls cost $1.35 a piece, and the footballs were each $0.05. If he gave the cashier 20 dollars, how much change should he get back?

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Solve each problem.

	Answers

1) Bianca bought 1 soda, 1 hotdog and 2 hamburgers at the state fair. The soda cost $2.85, the hotdog cost $0.80, and the hamburgers were each $1.10. If she gave the cashier 20 dollars, how much change should she get back?
($2.85×1=2.85)+($0.80×1=0.80)+($1.10×2=2.20)=14.15

2) Ned bought 2 muffins, 2 cookies and 2 brownies at a bake sale. The muffins cost $1.95 each, the cookies cost $0.55 a piece, and the brownies were each $1.15. If he gave the cashier 20 dollars, how much change should he get back?
($1.95×2=3.90)+($0.55×2=1.10)+($1.15×2=2.30)=12.70

3) Vanessa bought 2 sodas, 1 bag of chips and 1 can of cheese dip at the grocery store. The sodas cost $1.30 each, the bag of chips cost $3.35, and the can of cheese dip was $3.90. If she gave the cashier 20 dollars, how much change should she get back?
($1.30×2=2.60)+($3.35×1=3.35)+($3.90×1=3.90)=10.15

4) Gwen bought 3 bookmarks, 3 soft back books and 1 hard cover book at the book store. The bookmarks cost $1.45 each, the soft back books cost $3.15 a piece, and the hard cover book was $5.95. If she gave the cashier 20 dollars, how much change should she get back?
($1.45×3=4.35)+($3.15×3=9.45)+($5.95×1=5.95)=0.25

5) Victor bought 3 pineapples, 2 watermelons and 2 bags of cherries at a fruit stand. The pineapples cost $2.35 each, the watermelons cost $1.80 a piece, and the bags of cherries were each $2.20. If he gave the cashier 20 dollars, how much change should he get back?
($2.35×3=7.05)+($1.80×2=3.60)+($2.20×2=4.40)=4.95

6) Luke bought 1 action figure, 2 board games and 1 toy car at the toy store. The action figure cost $1.20, the board games cost $4.55 a piece, and the toy car was $1.90. If he gave the cashier 20 dollars, how much change should he get back?
($1.20×1=1.20)+($4.55×2=9.10)+($1.90×1=1.90)=7.80

7) Olivia bought 3 boxes of ornaments, 1 box of candy canes and 1 gift bag at the Santa Store. The boxes of ornaments cost $5.25 each, the box of candy canes cost $1.70, and the gift bag was $1.05. If she gave the cashier 20 dollars, how much change should she get back?
($5.25×3=15.75)+($1.70×1=1.70)+($1.05×1=1.05)=1.50

8) Paige bought 1 eraser, 1 pencil and 1 pen at the school shop. The eraser cost $0.80, the pencil cost $0.50, and the pen was $1.00. If she gave the cashier 20 dollars, how much change should she get back?
($0.80×1=0.80)+($0.50×1=0.50)+($1.00×1=1.00)=17.70

9) Edward bought 2 baseballs, 3 soccer balls and 3 footballs at the sports store. The baseballs cost $4.60 each, the soccer balls cost $1.35 a piece, and the footballs were each $0.05. If he gave the cashier 20 dollars, how much change should he get back?
($4.60×2=9.20)+($1.35×3=4.05)+($0.05×3=0.15)=6.60

Answers:
1. **$14.15**
2. **$12.70**
3. **$10.15**
4. **$0.25**
5. **$4.95**
6. **$7.80**
7. **$1.50**
8. **$17.70**
9. **$6.60**

Determining Change - Multiple Costs , Multiple Items   Name:

Solve each problem.

Answers

$14.15	$0.25	$10.15	$7.80	$17.70
$1.50	$12.70	$4.95	$6.60	

1) Bianca bought 1 soda, 1 hotdog and 2 hamburgers at the state fair. The soda cost $2.85, the hotdog cost $0.80, and the hamburgers were each $1.10. If she gave the cashier 20 dollars, how much change should she get back?

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5) Victor bought 3 pineapples, 2 watermelons and 2 bags of cherries at a fruit stand. The pineapples cost $2.35 each, the watermelons cost $1.80 a piece, and the bags of cherries were each $2.20. If he gave the cashier 20 dollars, how much change should he get back?

6) Luke bought 1 action figure, 2 board games and 1 toy car at the toy store. The action figure cost $1.20, the board games cost $4.55 a piece, and the toy car was $1.90. If he gave the cashier 20 dollars, how much change should he get back?

7) Olivia bought 3 boxes of ornaments, 1 box of candy canes and 1 gift bag at the Santa Store. The boxes of ornaments cost $5.25 each, the box of candy canes cost $1.70, and the gift bag was $1.05. If she gave the cashier 20 dollars, how much change should she get back?

8) Paige bought 1 eraser, 1 pencil and 1 pen at the school shop. The eraser cost $0.80, the pencil cost $0.50, and the pen was $1.00. If she gave the cashier 20 dollars, how much change should she get back?

9) Edward bought 2 baseballs, 3 soccer balls and 3 footballs at the sports store. The baseballs cost $4.60 each, the soccer balls cost $1.35 a piece, and the footballs were each $0.05. If he gave the cashier 20 dollars, how much change should he get back?

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

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