



Solve each problem.

Answers

- 1) Paul bought 3 cups, 3 bowls and 3 plates at a store. The cups cost \$1.10 each, the bowls cost \$1.05 a piece and the plates were each \$2.40. If he paid with a twenty dollar bill, how much change should he get back?
- 2) Carol bought 1 can of cheese dip, 3 sodas and 1 bag of chips at the grocery store. The can of cheese dip cost \$3.60, the sodas cost \$3.05 a piece and the bag of chips was \$1.75. If she paid with a twenty dollar bill, how much change should she get back?
- 3) Cody bought 1 screw driver, 3 wrenches and 1 hammer at a hardware store. The screw driver cost \$4.95, the wrenches cost \$0.55 a piece and the hammer was \$0.85. If he paid with a twenty dollar bill, how much change should he get back?
- 4) Bianca bought 2 hotdogs, 1 soda and 2 hats at the baseball game. The hotdogs cost \$5.40 each, the soda cost \$1.85 and the hats were each \$1.30. If she paid with a twenty dollar bill, how much change should she get back?
- 5) Amy bought 1 box of candy canes, 3 boxes of ornaments and 3 gift bags at the Santa Store. The box of candy canes cost \$5.55, the boxes of ornaments cost \$2.00 a piece and the gift bags were each \$1.55. If she paid with a twenty dollar bill, how much change should she get back?
- 6) Victor bought 1 used game, 1 poster and 1 strategy guide at the game store. The used game cost \$7.25, the poster cost \$1.00 and the strategy guide was \$1.25. If he paid with a twenty dollar bill, how much change should he get back?
- 7) Olivia bought 1 pencil, 1 eraser and 2 pens at the school shop. The pencil cost \$0.50, the eraser cost \$1.40 and the pens were each \$0.90. If she paid with a twenty dollar bill, how much change should she get back?
- 8) Debby bought 3 hotdogs, 2 sodas and 2 hamburgers at the state fair. The hotdogs cost \$4.30 each, the sodas cost \$0.95 a piece and the hamburgers were each \$2.05. If she paid with a twenty dollar bill, how much change should she get back?
- 9) Emily bought 1 charger, 2 screen protectors and 1 case at the phone store. The charger cost \$4.15, the screen protectors cost \$2.95 a piece and the case was \$5.95. If she paid with a twenty dollar bill, how much change should she get back?

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- 1) Paul bought 3 cups, 3 bowls and 3 plates at a store. The cups cost \$1.10 each, the bowls cost \$1.05 a piece and the plates were each \$2.40. If he paid with a twenty dollar bill, how much change should he get back?  
 $(1.10 \times 3 = 3.30) + (1.05 \times 3 = 3.15) + (2.40 \times 3 = 7.20) = 13.65$
- 2) Carol bought 1 can of cheese dip, 3 sodas and 1 bag of chips at the grocery store. The can of cheese dip cost \$3.60, the sodas cost \$3.05 a piece and the bag of chips was \$1.75. If she paid with a twenty dollar bill, how much change should she get back?  
 $(3.60 \times 1 = 3.60) + (3.05 \times 3 = 9.15) + (1.75 \times 1 = 1.75) = 14.50$
- 3) Cody bought 1 screw driver, 3 wrenches and 1 hammer at a hardware store. The screw driver cost \$4.95, the wrenches cost \$0.55 a piece and the hammer was \$0.85. If he paid with a twenty dollar bill, how much change should he get back?  
 $(4.95 \times 1 = 4.95) + (0.55 \times 3 = 1.65) + (0.85 \times 1 = 0.85) = 7.45$
- 4) Bianca bought 2 hotdogs, 1 soda and 2 hats at the baseball game. The hotdogs cost \$5.40 each, the soda cost \$1.85 and the hats were each \$1.30. If she paid with a twenty dollar bill, how much change should she get back?  
 $(5.40 \times 2 = 10.80) + (1.85 \times 1 = 1.85) + (1.30 \times 2 = 2.60) = 15.25$
- 5) Amy bought 1 box of candy canes, 3 boxes of ornaments and 3 gift bags at the Santa Store. The box of candy canes cost \$5.55, the boxes of ornaments cost \$2.00 a piece and the gift bags were each \$1.55. If she paid with a twenty dollar bill, how much change should she get back?  
 $(5.55 \times 1 = 5.55) + (2.00 \times 3 = 6.00) + (1.55 \times 3 = 4.65) = 16.20$
- 6) Victor bought 1 used game, 1 poster and 1 strategy guide at the game store. The used game cost \$7.25, the poster cost \$1.00 and the strategy guide was \$1.25. If he paid with a twenty dollar bill, how much change should he get back?  
 $(7.25 \times 1 = 7.25) + (1.00 \times 1 = 1.00) + (1.25 \times 1 = 1.25) = 9.50$
- 7) Olivia bought 1 pencil, 1 eraser and 2 pens at the school shop. The pencil cost \$0.50, the eraser cost \$1.40 and the pens were each \$0.90. If she paid with a twenty dollar bill, how much change should she get back?  
 $(0.50 \times 1 = 0.50) + (1.40 \times 1 = 1.40) + (0.90 \times 2 = 1.80) = 3.70$
- 8) Debby bought 3 hotdogs, 2 sodas and 2 hamburgers at the state fair. The hotdogs cost \$4.30 each, the sodas cost \$0.95 a piece and the hamburgers were each \$2.05. If she paid with a twenty dollar bill, how much change should she get back?  
 $(4.30 \times 3 = 12.90) + (0.95 \times 2 = 1.90) + (2.05 \times 2 = 4.10) = 18.90$
- 9) Emily bought 1 charger, 2 screen protectors and 1 case at the phone store. The charger cost \$4.15, the screen protectors cost \$2.95 a piece and the case was \$5.95. If she paid with a twenty dollar bill, how much change should she get back?  
 $(4.15 \times 1 = 4.15) + (2.95 \times 2 = 5.90) + (5.95 \times 1 = 5.95) = 16.00$

Answers

1. \$6.35
2. \$5.50
3. \$12.55
4. \$4.75
5. \$3.80
6. \$10.50
7. \$16.30
8. \$1.10
9. \$4.00



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\$4.75	\$5.50	\$3.80	\$16.30	\$4.00
\$1.10	\$12.55	\$6.35	\$10.50	

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- 6) Victor bought 1 used game, 1 poster and 1 strategy guide at the game store. The used game cost \$7.25, the poster cost \$1.00 and the strategy guide was \$1.25. If he paid with a twenty dollar bill, how much change should he get back?
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- 9) Emily bought 1 charger, 2 screen protectors and 1 case at the phone store. The charger cost \$4.15, the screen protectors cost \$2.95 a piece and the case was \$5.95. If she paid with a twenty dollar bill, how much change should she get back?

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