Name:

Solve	each	prob	lem.
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- 1) Roger bought 1 board game, 2 action figures and 2 toy cars at the toy store. The board game cost \$4.25, the action figures cost \$4.05 a piece and the toy cars were each \$1.30. If he paid with a twenty dollar bill, how much change should he get back?
- . _____

Answers

- 2) Dave bought 2 bags of cherries, 3 pineapples and 1 watermelon at a fruit stand. The bags of cherries cost \$2.65 each, the pineapples cost \$1.85 a piece and the watermelon was \$3.35. If he paid with a twenty dollar bill, how much change should he get back?
- 3. _____
- 3) Rachel bought 1 hamburger, 1 soda and 3 hotdogs at the state fair. The hamburger cost \$4.90, the soda cost \$1.00 and the hotdogs were each \$2.65. If she paid with a twenty dollar bill, how much change should she get back?
- 4) Adam bought 2 baseballs, 3 soccer balls and 2 footballs at the sports store. The baseballs cost \$3.70 each, the soccer balls cost \$2.50 a piece and the footballs were each \$0.10. If he paid with a twenty dollar bill, how much change should he get back?

- 5) John bought 3 wrenches, 2 hammers and 2 screw drivers at a hardware store. The wrenches cost \$5.20 each, the hammers cost \$0.60 a piece and the screw drivers were each \$0.95. If he paid with a twenty dollar bill, how much change should he get back?
- 3. _____

- 6) Lana bought 2 posters, 2 bookmarks and 1 book at the school book fair. The posters cost \$2.65 each, the bookmarks cost \$3.15 a piece and the book was \$1.80. If she paid with a twenty dollar bill, how much change should she get back?
- s cost
- 7) Kaleb bought 1 cup, 2 bowls and 3 plates at a store. The cup cost \$2.70, the bowls cost \$1.60 a piece and the plates were each \$2.20. If he paid with a twenty dollar bill, how much change should he get back?
- 8) George bought 1 bag of popcorn, 1 soda and 2 boxes of candy at the theater. The bag of popcorn cost \$6.90, the soda cost \$1.70 and the boxes of candy were each \$1.65. If he paid with a twenty dollar bill, how much change should he get back?
- 9) Victor bought 1 jacket, 1 hoodie and 1 T-shirt at the clothing store. The jacket cost \$4.90, the hoodie cost \$5.75 and the T-shirt was \$7.55. If he paid with a twenty dollar bill, how much change should he get back?

Solve each problem.

- 1) Roger bought 1 board game, 2 action figures and 2 toy cars at the toy store. The board game cost \$4.25, the action figures cost \$4.05 a piece and the toy cars were each \$1.30. If he paid with a twenty dollar bill, how much change should he get back? (4.25×1=4.25)+(4.05×2=8.10)+(1.30×2=2.60)=14.95
- 2) Dave bought 2 bags of cherries, 3 pineapples and 1 watermelon at a fruit stand. The bags of cherries cost \$2.65 each, the pineapples cost \$1.85 a piece and the watermelon was \$3.35. If he paid with a twenty dollar bill, how much change should he get back? (2.65×2=5.30)+(1.85×3=5.55)+(3.35×1=3.35)=14.20
- 3) Rachel bought 1 hamburger, 1 soda and 3 hotdogs at the state fair. The hamburger cost \$4.90, the soda cost \$1.00 and the hotdogs were each \$2.65. If she paid with a twenty dollar bill, how much change should she get back? $(4.90 \times 1=4.90)+(1.00 \times 1=1.00)+(2.65 \times 3=7.95)=13.85$
- 4) Adam bought 2 baseballs, 3 soccer balls and 2 footballs at the sports store. The baseballs cost \$3.70 each, the soccer balls cost \$2.50 a piece and the footballs were each \$0.10. If he paid with a twenty dollar bill, how much change should he get back? $(3.70\times2=7.40)+(2.50\times3=7.50)+(0.10\times2=0.20)=15.10$
- 5) John bought 3 wrenches, 2 hammers and 2 screw drivers at a hardware store. The wrenches cost \$5.20 each, the hammers cost \$0.60 a piece and the screw drivers were each \$0.95. If he paid with a twenty dollar bill, how much change should he get back? (5.20×3=15.60)+(0.60×2=1.20)+(0.95×2=1.90)=18.70
- 6) Lana bought 2 posters, 2 bookmarks and 1 book at the school book fair. The posters cost \$2.65 each, the bookmarks cost \$3.15 a piece and the book was \$1.80. If she paid with a twenty dollar bill, how much change should she get back? (2.65×2=5.30)+(3.15×2=6.30)+(1.80×1=1.80)=13.40
- 7) Kaleb bought 1 cup, 2 bowls and 3 plates at a store. The cup cost \$2.70, the bowls cost \$1.60 a piece and the plates were each \$2.20. If he paid with a twenty dollar bill, how much change should he get back? $(2.70 \times 1=2.70)+(1.60 \times 2=3.20)+(2.20 \times 3=6.60)=12.50$
- 8) George bought 1 bag of popcorn, 1 soda and 2 boxes of candy at the theater. The bag of popcorn cost \$6.90, the soda cost \$1.70 and the boxes of candy were each \$1.65. If he paid with a twenty dollar bill, how much change should he get back? $(6.90 \times 1=6.90)+(1.70 \times 1=1.70)+(1.65 \times 2=3.30)=11.90$
- 9) Victor bought 1 jacket, 1 hoodie and 1 T-shirt at the clothing store. The jacket cost \$4.90, the hoodie cost \$5.75 and the T-shirt was \$7.55. If he paid with a twenty dollar bill, how much change should he get back?

 $(4.90\times1=4.90)+(5.75\times1=5.75)+(7.55\times1=7.55)=18.20$

- Answers
- \$5**.05**
- **\$5.80**
- 3. **\$6.15**
- **\$4.90**
- 5. **\$1.30**
- 6. **\$6.60**
- 7. **\$7.50**
- **\$8.10**
- 9 \$1.80



Determining Change - Multiple Costs, Multiple Items Name:

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	\$5.05	\$1.80	\$8.10	\$5.80	\$6.15	
l	\$6.60	\$1.30	\$7.50	\$4.90		∭

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