Solve each problem.

- 1) Frank bought 3 toy cars, 2 action figures and 2 board games at the toy store. The toy cars cost \$3.95 each, the action figures cost \$2.25 a piece and the board games were each \$1.25. If he paid with a twenty dollar bill, how much change should he get back?
- 2) Olivia bought 1 box of ornaments, 3 boxes of candy canes and 3 gift bags at the Santa Store. The box of ornaments cost \$7.35, the boxes of candy canes cost \$1.55 a piece and the gift bags were each \$1.15. If she paid with a twenty dollar bill, how much change should she get back?
- 3) Jerry bought 1 strategy guide, 1 poster and 2 used games at the game store. The strategy guide cost \$6.90, the poster cost \$5.80 and the used games were each \$1.45. If he paid with a twenty dollar bill, how much change should he get back?
- 4) Lana bought 1 can of cheese dip, 1 bag of chips and 3 sodas at the grocery store. The can of cheese dip cost \$3.65, the bag of chips cost \$3.25 and the sodas were each \$1.50. If she paid with a twenty dollar bill, how much change should she get back?
- 5) Adam bought 1 screw driver, 2 wrenches and 2 hammers at a hardware store. The screw driver cost \$6.90, the wrenches cost \$0.60 a piece and the hammers were each \$0.70. If he paid with a twenty dollar bill, how much change should he get back?
- 6) Amy bought 2 sodas, 2 hotdogs and 1 hat at the baseball game. The sodas cost \$5.35 each, the hotdogs cost \$1.10 a piece and the hat was \$3.85. If she paid with a twenty dollar bill, how much change should she get back?
- 7) Mike bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost \$5.40, the hoodie cost \$6.90 and the jacket was \$7.65. If he paid with a twenty dollar bill, how much change should he get back?
- 8) Will bought 3 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost \$2.55 each, the pineapples cost \$0.55 a piece and the bags of cherries were each \$3.20. If he paid with a twenty dollar bill, how much change should he get back?
- 9) Sarah bought 2 screen protectors, 1 case and 1 charger at the phone store. The screen protectors cost \$5.15 each, the case cost \$2.45 and the charger was \$5.15. If she paid with a twenty dollar bill, how much change should she get back?

- l. _____
- 2. _____
- _____
- 5.
- 5. _____
- 7. _____
- 8. _____
- 9. _____

Solve each problem.

- 1) Frank bought 3 toy cars, 2 action figures and 2 board games at the toy store. The toy cars cost \$3.95 each, the action figures cost \$2.25 a piece and the board games were each \$1.25. If he paid with a twenty dollar bill, how much change should he get back?

 (3.95×3=11.85)+(2.25×2=4.50)+(1.25×2=2.50)=18.85
- 2) Olivia bought 1 box of ornaments, 3 boxes of candy canes and 3 gift bags at the Santa Store. The box of ornaments cost \$7.35, the boxes of candy canes cost \$1.55 a piece and the gift bags were each \$1.15. If she paid with a twenty dollar bill, how much change should she get back?

 $(7.35 \times 1 = 7.35) + (1.55 \times 3 = 4.65) + (1.15 \times 3 = 3.45) = 15.45$

- 3) Jerry bought 1 strategy guide, 1 poster and 2 used games at the game store. The strategy guide cost \$6.90, the poster cost \$5.80 and the used games were each \$1.45. If he paid with a twenty dollar bill, how much change should he get back?

 (6.90×1=6.90)+(5.80×1=5.80)+(1.45×2=2.90)=15.60
- 4) Lana bought 1 can of cheese dip, 1 bag of chips and 3 sodas at the grocery store. The can of cheese dip cost \$3.65, the bag of chips cost \$3.25 and the sodas were each \$1.50. If she paid with a twenty dollar bill, how much change should she get back?

 (3.65×1=3.65)+(3.25×1=3.25)+(1.50×3=4.50)=11.40
- 5) Adam bought 1 screw driver, 2 wrenches and 2 hammers at a hardware store. The screw driver cost \$6.90, the wrenches cost \$0.60 a piece and the hammers were each \$0.70. If he paid with a twenty dollar bill, how much change should he get back? $(6.90 \times 1=6.90)+(0.60 \times 2=1.20)+(0.70 \times 2=1.40)=9.50$
- 6) Amy bought 2 sodas, 2 hotdogs and 1 hat at the baseball game. The sodas cost \$5.35 each, the hotdogs cost \$1.10 a piece and the hat was \$3.85. If she paid with a twenty dollar bill, how much change should she get back?

 (5.35×2=10.70)+(1.10×2=2.20)+(3.85×1=3.85)=16.75
- 7) Mike bought 1 T-shirt, 1 hoodie and 1 jacket at the clothing store. The T-shirt cost \$5.40, the hoodie cost \$6.90 and the jacket was \$7.65. If he paid with a twenty dollar bill, how much change should he get back? $(5.40 \times 1=5.40)+(6.90 \times 1=6.90)+(7.65 \times 1=7.65)=19.95$
- (3.40^1=3.40)+(0.50^1=0.50)+(7.03^1=7.03)=15.53
- 8) Will bought 3 watermelons, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelons cost \$2.55 each, the pineapples cost \$0.55 a piece and the bags of cherries were each \$3.20. If he paid with a twenty dollar bill, how much change should he get back? (2.55×3=7.65)+(0.55×2=1.10)+(3.20×2=6.40)=15.15
- 9) Sarah bought 2 screen protectors, 1 case and 1 charger at the phone store. The screen protectors cost \$5.15 each, the case cost \$2.45 and the charger was \$5.15. If she paid with a twenty dollar bill, how much change should she get back?

 (5.15×2=10.30)+(2.45×1=2.45)+(5.15×1=5.15)=17.90

- Answers
- 1. **\$1.15**
- 2. **\$4.55**
- 3. **\$4.40**
- **\$8.60**
- 5. **\$10.50**
- 6. **\$3.25**
- **\$0.05**
- **\$4.85**
- **\$2.10**



Determining Change - Multiple Costs, Multiple Items Name:

Solve each problem.					
	\$4.55	\$10.50	\$4.40	\$8.60	\$2.10
l	\$4.85	\$1.15	\$0.05	\$3.25	

- <u>Answers</u>
- 1) Frank bought 3 toy cars, 2 action figures and 2 board games at the toy store. The toy cars cost \$3.95 each, the action figures cost \$2.25 a piece and the board games were each \$1.25. If he paid with a twenty dollar bill, how much change should he get back?
- ____
- 2) Olivia bought 1 box of ornaments, 3 boxes of candy canes and 3 gift bags at the Santa Store. The box of ornaments cost \$7.35, the boxes of candy canes cost \$1.55 a piece and the gift bags were each \$1.15. If she paid with a twenty dollar bill, how much change should she get back?
- 1. _____
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- 6.
- 4) Lana bought 1 can of cheese dip, 1 bag of chips and 3 sodas at the grocery store. The can of cheese dip cost \$3.65, the bag of chips cost \$3.25 and the sodas were each \$1.50. If she paid with a twenty dollar bill, how much change should she get back?
- 8. _____
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- 9. _____

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