Name:

Solve each	h nra	shle	m.

- 1) Edward bought 2 bags of cherries, 3 watermelons and 1 pineapple at a fruit stand. The bags of cherries cost \$2.70 each, the watermelons cost \$1.95 a piece and the pineapple was \$3.65. If he paid with a twenty dollar bill, how much change should he get back?
- 2) Dave bought 3 wrenches, 2 screw drivers and 2 hammers at a hardware store. The wrenches cost \$5.20 each, the screw drivers cost \$0.75 a piece and the hammers were each \$1.10. If he paid with a twenty dollar bill, how much change should he get back?
- 3) Henry bought 2 footballs, 1 soccer ball and 3 baseballs at the sports store. The footballs cost \$4.45 each, the soccer ball cost \$5.95 and the baseballs were each \$0.05. If he paid with a twenty dollar bill, how much change should he get back?
- 4) Oliver bought 1 poster, 2 strategy guides and 1 used game at the game store. The poster cost \$7.90, the strategy guides cost \$2.30 a piece and the used game was \$1.40. If he paid with a twenty dollar bill, how much change should he get back?
- 5) Paige bought 1 gift bag, 3 boxes of candy canes and 3 boxes of ornaments at the Santa Store. The gift bag cost \$5.50, the boxes of candy canes cost \$1.50 a piece and the boxes of ornaments were each \$2.25. If she paid with a twenty dollar bill, how much change should she get back?
- 6) Mike bought 2 action figures, 2 toy cars and 1 board game at the toy store. The action figures cost \$4.80 each, the toy cars cost \$3.55 a piece and the board game was \$1.95. If he paid with a twenty dollar bill, how much change should he get back?
- 7) Debby bought 1 bag of chips, 1 soda and 1 can of cheese dip at the grocery store. The bag of chips cost \$3.15, the soda cost \$1.70 and the can of cheese dip was \$1.60. If she paid with a twenty dollar bill, how much change should she get back?
- 8) Faye bought 2 large lollipops, 1 box of chocolate and 2 bags of candy at the candy store. The large lollipops cost \$2.40 each, the box of chocolate cost \$3.15 and the bags of candy were each \$3.60. If she paid with a twenty dollar bill, how much change should she get back?
- 9) Emily bought 2 hamburgers, 3 sodas and 2 hotdogs at the state fair. The hamburgers cost \$2.30 each, the sodas cost \$0.85 a piece and the hotdogs were each \$1.55. If she paid with a twenty dollar bill, how much change should she get back?

Answers

•			

- ____
- 5. _____
- 5. _____
- 7. _____
- 3. _____
- 9. _____

Solve each problem.

- 1) Edward bought 2 bags of cherries, 3 watermelons and 1 pineapple at a fruit stand. The bags of cherries cost \$2.70 each, the watermelons cost \$1.95 a piece and the pineapple was \$3.65. If he paid with a twenty dollar bill, how much change should he get back? (2.70×2=5.40)+(1.95×3=5.85)+(3.65×1=3.65)=14.90
- 2) Dave bought 3 wrenches, 2 screw drivers and 2 hammers at a hardware store. The wrenches cost \$5.20 each, the screw drivers cost \$0.75 a piece and the hammers were each \$1.10. If he paid with a twenty dollar bill, how much change should he get back? (5.20×3=15.60)+(0.75×2=1.50)+(1.10×2=2.20)=19.30
- 3) Henry bought 2 footballs, 1 soccer ball and 3 baseballs at the sports store. The footballs cost \$4.45 each, the soccer ball cost \$5.95 and the baseballs were each \$0.05. If he paid with a twenty dollar bill, how much change should he get back? $(4.45 \times 2=8.90)+(5.95 \times 1=5.95)+(0.05 \times 3=0.15)=15.00$
- 4) Oliver bought 1 poster, 2 strategy guides and 1 used game at the game store. The poster cost \$7.90, the strategy guides cost \$2.30 a piece and the used game was \$1.40. If he paid with a twenty dollar bill, how much change should he get back? (7.90×1=7.90)+(2.30×2=4.60)+(1.40×1=1.40)=13.90
- 5) Paige bought 1 gift bag, 3 boxes of candy canes and 3 boxes of ornaments at the Santa Store. The gift bag cost \$5.50, the boxes of candy canes cost \$1.50 a piece and the boxes of ornaments were each \$2.25. If she paid with a twenty dollar bill, how much change should she get back?

 $(5.50 \times 1 = 5.50) + (1.50 \times 3 = 4.50) + (2.25 \times 3 = 6.75) = 16.75$

- 6) Mike bought 2 action figures, 2 toy cars and 1 board game at the toy store. The action figures cost \$4.80 each, the toy cars cost \$3.55 a piece and the board game was \$1.95. If he paid with a twenty dollar bill, how much change should he get back?

 (4.80×2=9.60)+(3.55×2=7.10)+(1.95×1=1.95)=18.65
- 7) Debby bought 1 bag of chips, 1 soda and 1 can of cheese dip at the grocery store. The bag of chips cost \$3.15, the soda cost \$1.70 and the can of cheese dip was \$1.60. If she paid with a twenty dollar bill, how much change should she get back?

 (3.15×1=3.15)+(1.70×1=1.70)+(1.60×1=1.60)=6.45
- 8) Faye bought 2 large lollipops, 1 box of chocolate and 2 bags of candy at the candy store. The large lollipops cost \$2.40 each, the box of chocolate cost \$3.15 and the bags of candy were each \$3.60. If she paid with a twenty dollar bill, how much change should she get back?

 $(2.40\times2=4.80)+(3.15\times1=3.15)+(3.60\times2=7.20)=15.15$

9) Emily bought 2 hamburgers, 3 sodas and 2 hotdogs at the state fair. The hamburgers cost \$2.30 each, the sodas cost \$0.85 a piece and the hotdogs were each \$1.55. If she paid with a twenty dollar bill, how much change should she get back?

 $(2.30\times2=4.60)+(0.85\times3=2.55)+(1.55\times2=3.10)=10.25$

- **Answers**
- \$5**.10**
- 2. **\$0.70**
- **\$5.00**
- **\$6.10**
- 5. **\$3.25**
- **\$1.35**
- 7. **\$13.55**
- **\$4.85**
- **9. \$9.75**



Determining Change - Multiple Costs, Multiple Items Name:

Solve each problem.							
	\$6.10	\$5.10	\$4.85	\$13.55	\$3.25		
ll	\$1.35	\$0.70	\$0.75	\$5.00			

- <u>Answers</u>
- 1) Edward bought 2 bags of cherries, 3 watermelons and 1 pineapple at a fruit stand. The bags of cherries cost \$2.70 each, the watermelons cost \$1.95 a piece and the pineapple was \$3.65. If he paid with a twenty dollar bill, how much change should he get back?
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- 2) Dave bought 3 wrenches, 2 screw drivers and 2 hammers at a hardware store. The wrenches cost \$5.20 each, the screw drivers cost \$0.75 a piece and the hammers were each \$1.10. If he paid with a twenty dollar bill, how much change should he get back?
- . _____
- 3) Henry bought 2 footballs, 1 soccer ball and 3 baseballs at the sports store. The footballs cost \$4.45 each, the soccer ball cost \$5.95 and the baseballs were each \$0.05. If he paid with a twenty dollar bill, how much change should he get back?
- 5.
- 4) Oliver bought 1 poster, 2 strategy guides and 1 used game at the game store. The poster cost \$7.90, the strategy guides cost \$2.30 a piece and the used game was \$1.40. If he paid with a twenty dollar bill, how much change should he get back?
- *_____*

- 5) Paige bought 1 gift bag, 3 boxes of candy canes and 3 boxes of ornaments at the Santa Store. The gift bag cost \$5.50, the boxes of candy canes cost \$1.50 a piece and the boxes of ornaments were each \$2.25. If she paid with a twenty dollar bill, how much change should she get back?
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- 6) Mike bought 2 action figures, 2 toy cars and 1 board game at the toy store. The action figures cost \$4.80 each, the toy cars cost \$3.55 a piece and the board game was \$1.95. If he paid with a twenty dollar bill, how much change should he get back?
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- 8) Faye bought 2 large lollipops, 1 box of chocolate and 2 bags of candy at the candy store. The large lollipops cost \$2.40 each, the box of chocolate cost \$3.15 and the bags of candy were each \$3.60. If she paid with a twenty dollar bill, how much change should she get back?
- 9) Emily bought 2 hamburgers, 3 sodas and 2 hotdogs at the state fair. The hamburgers cost \$2.30 each, the sodas cost \$0.85 a piece and the hotdogs were each \$1.55. If she paid with a twenty dollar bill, how much change should she get back?