Name:

Solve	each	prob	lem.
	cucii		

- 1) Gwen bought 1 large lollipop, 1 bag of candy and 3 boxes of chocolate at the candy store. The large lollipop cost \$3.35, the bag of candy cost \$2.75 and the boxes of chocolate were each \$3.45. If she paid with a twenty dollar bill, how much change should she get back?
- 2) Maria bought 2 gift bags, 1 box of candy canes and 3 boxes of ornaments at the Santa Store. The gift bags cost \$6.05 each, the box of candy canes cost \$1.05 and the boxes of ornaments were each \$1.65. If she paid with a twenty dollar bill, how much change should she get back?
- 3) Sam bought 1 action figure, 1 board game and 2 toy cars at the toy store. The action figure cost \$4.45, the board game cost \$4.45 and the toy cars were each \$1.75. If he paid with a twenty dollar bill, how much change should he get back?
- 4) Janet bought 2 hotdogs, 2 sodas and 1 hamburger at the state fair. The hotdogs cost \$2.15 each, the sodas cost \$0.85 a piece and the hamburger was \$1.65. If she paid with a twenty dollar bill, how much change should she get back?
- 5) Rachel bought 1 hat, 2 sodas and 1 hotdog at the baseball game. The hat cost \$5.60, the sodas cost \$1.80 a piece and the hotdog was \$1.65. If she paid with a twenty dollar bill, how much change should she get back?
- 6) Kaleb bought 3 cups, 2 bowls and 1 plate at a store. The cups cost \$2.40 each, the bowls cost \$2.80 a piece and the plate was \$3.25. If he paid with a twenty dollar bill, how much change should he get back?
- 7) Ned bought 1 box of candy, 1 bag of popcorn and 1 soda at the theater. The box of candy cost \$5.35, the bag of popcorn cost \$2.40 and the soda was \$4.05. If he paid with a twenty dollar bill, how much change should he get back?
- 8) Nancy bought 1 eraser, 3 pens and 2 pencils at the school shop. The eraser cost \$0.50, the pens cost \$1.50 a piece and the pencils were each \$0.95. If she paid with a twenty dollar bill, how much change should she get back?
- 9) Edward bought 1 watermelon, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelon cost \$2.05, the pineapples cost \$0.75 a piece and the bags of cherries were each \$3.60. If he paid with a twenty dollar bill, how much change should he get back?

Answers

- 2
- 4.
- ____
- 7
- 3. _____
- 9. ____



Solve each problem.

- 1) Gwen bought 1 large lollipop, 1 bag of candy and 3 boxes of chocolate at the candy store. The large lollipop cost \$3.35, the bag of candy cost \$2.75 and the boxes of chocolate were each \$3.45. If she paid with a twenty dollar bill, how much change should she get back? $(3.35 \times 1=3.35)+(2.75 \times 1=2.75)+(3.45 \times 3=10.35)=16.45$
- 2) Maria bought 2 gift bags, 1 box of candy canes and 3 boxes of ornaments at the Santa Store. The gift bags cost \$6.05 each, the box of candy canes cost \$1.05 and the boxes of ornaments were each \$1.65. If she paid with a twenty dollar bill, how much change should she get back?

 $(6.05 \times 2 = 12.10) + (1.05 \times 1 = 1.05) + (1.65 \times 3 = 4.95) = 18.10$

- 3) Sam bought 1 action figure, 1 board game and 2 toy cars at the toy store. The action figure cost \$4.45, the board game cost \$4.45 and the toy cars were each \$1.75. If he paid with a twenty dollar bill, how much change should he get back? $(4.45 \times 1=4.45)+(4.45 \times 1=4.45)+(1.75 \times 2=3.50)=12.40$
- 4) Janet bought 2 hotdogs, 2 sodas and 1 hamburger at the state fair. The hotdogs cost \$2.15 each, the sodas cost \$0.85 a piece and the hamburger was \$1.65. If she paid with a twenty dollar bill, how much change should she get back?

 (2.15×2=4.30)+(0.85×2=1.70)+(1.65×1=1.65)=7.65
- 5) Rachel bought 1 hat, 2 sodas and 1 hotdog at the baseball game. The hat cost \$5.60, the sodas cost \$1.80 a piece and the hotdog was \$1.65. If she paid with a twenty dollar bill, how much change should she get back? $(5.60 \times 1=5.60)+(1.80 \times 2=3.60)+(1.65 \times 1=1.65)=10.85$
- 6) Kaleb bought 3 cups, 2 bowls and 1 plate at a store. The cups cost \$2.40 each, the bowls cost \$2.80 a piece and the plate was \$3.25. If he paid with a twenty dollar bill, how much change should he get back? $(2.40\times3=7.20)+(2.80\times2=5.60)+(3.25\times1=3.25)=16.05$
- 7) Ned bought 1 box of candy, 1 bag of popcorn and 1 soda at the theater. The box of candy cost \$5.35, the bag of popcorn cost \$2.40 and the soda was \$4.05. If he paid with a twenty dollar bill, how much change should he get back? $(5.35 \times 1=5.35)+(2.40 \times 1=2.40)+(4.05 \times 1=4.05)=11.80$
- 8) Nancy bought 1 eraser, 3 pens and 2 pencils at the school shop. The eraser cost \$0.50, the pens cost \$1.50 a piece and the pencils were each \$0.95. If she paid with a twenty dollar bill, how much change should she get back?

 (0.50×1=0.50)+(1.50×3=4.50)+(0.95×2=1.90)=6.90
- 9) Edward bought 1 watermelon, 2 pineapples and 2 bags of cherries at a fruit stand. The watermelon cost \$2.05, the pineapples cost \$0.75 a piece and the bags of cherries were each \$3.60. If he paid with a twenty dollar bill, how much change should he get back? (2.05×1=2.05)+(0.75×2=1.50)+(3.60×2=7.20)=10.75

- Answers
- 1. **\$3.55**
- **\$1.90**
- **\$7.60**
- **\$12.35**
- **\$9.15**
- 6. **\$3.95**
- **\$8.20**
- **\$13.10**
- 9. **\$9.25**



Determining Change - Multiple Costs, Multiple Items Name:

solve e	ach problem.				
	\$3.55	\$9.25	\$7.60	\$13.10	\$12.35
	\$1.00	\$3.05	¢0 15	\$8.20	

- <u>Answers</u>
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- . _____
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- 4) Janet bought 2 hotdogs, 2 sodas and 1 hamburger at the state fair. The hotdogs cost \$2.15 each, the sodas cost \$0.85 a piece and the hamburger was \$1.65. If she paid with a twenty dollar bill, how much change should she get back?
- D.

- 5) Rachel bought 1 hat, 2 sodas and 1 hotdog at the baseball game. The hat cost \$5.60, the sodas cost \$1.80 a piece and the hotdog was \$1.65. If she paid with a twenty dollar bill, how much change should she get back?
- 9. _____

- 6) Kaleb bought 3 cups, 2 bowls and 1 plate at a store. The cups cost \$2.40 each, the bowls cost \$2.80 a piece and the plate was \$3.25. If he paid with a twenty dollar bill, how much change should he get back?
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- 8) Nancy bought 1 eraser, 3 pens and 2 pencils at the school shop. The eraser cost \$0.50, the pens cost \$1.50 a piece and the pencils were each \$0.95. If she paid with a twenty dollar bill, how much change should she get back?
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