Gaining Math Momentum

ANSWER KEY

For #1 - 12, find each difference.

1.
$$5.8 - 2.7$$

$$2. \quad 12.63 - 2.99$$

3.
$$4.76 - 1.8$$

4.
$$0.9 - 0.3$$

5.
$$52.8 - 6$$

6.
$$9.4 - 1.023$$

8.
$$185 - 0.352$$

9.
$$56.94 - 2.6452$$

10.
$$84 - 9.273$$

11.
$$7.609 - 4$$

- 14. Joelle purchases 5 pounds of flour to bake cookies. She uses 2.8 pounds to bake cookies for a Halloween party. How much flour does she have left?
- 2.2 pounds
- 15. In the past year, the Ruiz family has been saving for two summer vacations. They have accumulated \$4571.39 for vacation spending. In June they travel to the mountains, costing a total of \$2136. In July they head to the beach for a few days which costs them \$1937.86. Following these trips, how much of their vacation money will be left?

\$497.53

16. Demetrius is painting a living room for his client. He starts with 3 gallons of gray paint in his bucket, but his client has requested that he lighten the color of the paint. He adds 1.5 gallons of white paint to the bucket and then thoroughly mixes the gray and white paint. If he uses 3.658 gallons of this mixture to paint the living room, will he have enough remaining in the bucket to also paint a closet that will require 0.75 gallons?

Yes