

Name Key!

1. Kayley mailed 236 wedding invitations. So far 151 of the people invited have sent an RSVP. How many more people still need to send Kayley an RSVP?

- a. 387
- b. 85**
- c. 125
- d. 152

$$\begin{array}{r} 236 \\ -151 \\ \hline 85 \end{array}$$

$$\begin{array}{r} 230 \\ -151 \\ \hline 85 \end{array}$$

2. The following amounts of water were used in five separate fish tanks. If all the water was put into one large container, how much liquid would be in the large container?

- Tank 1: 926 mL
- Tank 2: 6,547 mL
- Tank 3: 9,478 mL
- Tank 4: 547 mL
- Tank 5: 1,326 mL

- a. 19,924 mL
- b. 18,834 mL
- c. 18,934 mL
- d. 18,824 mL**

$$\begin{array}{r} 2293 \\ 6547 \\ 9478 \\ 547 \\ 1326 \\ \hline 18824 \end{array}$$

$$\begin{array}{r} 926 \\ 6547 \\ +9478 \\ \hline 18751 \\ +547 \\ \hline 19498 \\ -1326 \\ \hline 18824 \end{array}$$

3. Amber owns a doughnut shop. Today she will make 758 chocolate doughnuts and tomorrow she will make 645. How many chocolate doughnuts will she make on both days?

- a. 1,503 doughnuts
- b. 530 doughnuts
- c. 1,403 doughnuts**
- d. 1,430 doughnuts

$$\begin{array}{r} 758 \\ +645 \\ \hline 1403 \end{array}$$

$$\begin{array}{r} 755 \\ 645 \\ \hline 1400 + 3 = 1403 \end{array}$$

4. Alex's horse weighs 1,072 pounds with the saddle on. When Alex rides his horse, their total weight is 1,266 pounds. How much does Alex weigh?

- a. 194 pounds**
- b. 124 pounds
- c. 184 pounds
- d. 294 pounds

$$\begin{array}{r} 1266 \\ -1072 \\ \hline 194 \end{array}$$

5. It is 140 miles to Grandfather Mountain, NC and 76 miles to Raleigh, NC. What is the difference in miles from Grandfather Mountain to Raleigh?

- a. 54 miles
- b. 64 miles**
- c. 216 miles
- d. 206 miles

$$\begin{array}{r} 140 \\ -76 \\ \hline 64 \end{array}$$

$$\begin{array}{r} 76 \\ +4 \\ \hline 80 \\ +60 \\ \hline 140 \end{array}$$

6. Fourth graders went to Carowinds Amusement Park on a field trip. While they were there, they rode several roller coasters. The tallest roller coaster in the park is called The Fury 325. The Fury is 325 feet high. The second highest roller coaster at Carowinds is the Intimidator. It is 232 feet high. How much higher is the Fury than the Intimidator?

- a. 557 feet
- b. 113 feet
- c. 195 feet
- d. 93 feet

$$\begin{array}{r} 325 \\ - 232 \\ \hline 93 \end{array}$$

$$\begin{array}{r} 100 \\ - 7 \\ \hline 93 \end{array}$$

-100
15 + 2
225 230 | 325
232

7. Stacy bought a box of beads to make bracelets. The box had 8,750 beads to make bracelets. She has used 1,018 beads so far. How many beads does she have left?

- a. 9,768 beads
- b. 8,742 beads
- c. 7,732 beads
- d. 7,748 beads

$$\begin{array}{r} 8750 \\ - 1018 \\ \hline 7732 \end{array}$$

8. Veterinarian Tom has been working with animals for thirty years. He has helped a total of 2,364 dogs, 1,542 cats, and 125 birds. How many animals has he helped as a veterinarian?

- a. 4,031
- b. 3,906
- c. 2,489
- d. 5,031

$$\begin{array}{r} 2364 \\ 1542 \\ 125 \\ \hline 4031 \end{array}$$

$$\begin{array}{r} 1542 \\ + 125 \\ \hline 1667 \\ + 2364 \\ \hline 4031 \end{array}$$

given answer
key says
B

9. The planet Mars has a diameter of 6,794 kilometers. Earth has a diameter of 12,756 kilometers around. How much longer is the diameter of Mars than that of Earth?

- a. 19,550 kilometers
- b. 6,042 kilometers
- c. 5,962 kilometers
- d. 5,062 kilometers

$$\begin{array}{r} 12756 \\ - 6794 \\ \hline 5962 \end{array}$$

$$\begin{array}{r} 10000 \\ - 2000 \\ \hline 8000 \\ - 2000 \\ \hline 6000 \\ - 1000 \\ \hline 5000 \\ + 900 \\ \hline 5900 \\ + 60 \\ \hline 5960 \\ + 2 \\ \hline 5962 \end{array}$$

10. Tina has \$2,548 saved for a new car. She needs \$15,599. How much more money does Tina need to save?

- a. \$18,147
- b. \$19,147
- c. \$12,015
- d. \$13,051

$$\begin{array}{r} 15599 \\ - 2548 \\ \hline 13051 \end{array}$$