

1. A special electric car has a small engine that charges the battery on the go if it falls below $\frac{3}{10}$ of its capacity. Which of the following is less than $\frac{3}{10}$?

A
$$\frac{1}{5}$$
 $\frac{2}{6}$ $\frac{3}{5}$ $\frac{4}{8}$

2. Write the missing information in the table below.

| 16 × 1 = | 16 | | | | |
|--------------|--------|--|--|--|--|
| 16 × 10 = | 160 | | | | |
| 16 × 100 = | | | | | |
| 16 × 1,000 = | 16,000 | | | | |

3. What decimal is represented by the shaded part of the grid?

- **A** 0.13
- **B** 0.67
- **C** 0.73
- **D** 0.87

- 4. There are 76 people signed up for a speedboat tour. Each speedboat can transport 9 people. How many speedboats will be needed to transport all of the people who signed up?
- 5. Jake wants to estimate15.92 + 0.85. How can he userounding to estimate the sum?What is the estimate?