

**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?