

Name \_\_\_\_\_

# Thousandths

Write each decimal as either a fraction or a mixed number.

1. 0.007 \_\_\_\_\_      2. 0.052 \_\_\_\_\_

3. 0.038 \_\_\_\_\_      4. 0.259 \_\_\_\_\_

5. 3.020 \_\_\_\_\_      6. 4.926 \_\_\_\_\_

Write each fraction as a decimal.

7.  $\frac{73}{1,000}$  \_\_\_\_\_      8.  $\frac{593}{1,000}$  \_\_\_\_\_

9.  $\frac{854}{1,000}$  \_\_\_\_\_      10.  $\frac{11}{1,000}$  \_\_\_\_\_

11.  $\frac{5}{1,000}$  \_\_\_\_\_      12.  $\frac{996}{1,000}$  \_\_\_\_\_

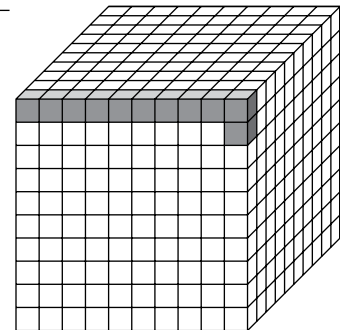
Write the numbers in order from least to greatest.

13.  $\frac{5}{1,000}$ , 0.003,  $\frac{9}{1,000}$  \_\_\_\_\_

14. 0.021, 0.845,  $\frac{99}{1,000}$  \_\_\_\_\_

15. Look at the model at the right. Write a fraction and a decimal that the model represents.

\_\_\_\_\_



16. In Tasha's school, 0.600 of the students participate in a school sport. If there are one thousand students in Tasha's school, how many participate in a school sport?

- A** 6,000      **B** 600      **C** 60      **D** 6

17. Explain how knowing that  $5 \div 8 = 0.625$  helps you write the decimal for  $4\frac{5}{8}$ .

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