

# Math Sheet

Name \_\_\_\_\_ Score \_\_\_\_\_ / 10 Teacher \_\_\_\_\_ Date \_\_\_\_\_

## Dividing Fractions Word Problems

Read each story carefully. Use the relevant facts to find the requested quantity.

1. 7 meters are available. Each portion uses  $\frac{7}{10}$  meters. How many complete portions can be made?

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2. 1 meters are available. Each portion uses  $\frac{1}{2}$  meters. How many complete portions can be made?

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3. 4 meters are available. Each portion uses  $\frac{4}{9}$  meters. How many complete portions can be made?

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4. 3 meters are available. Each portion uses  $\frac{3}{8}$  meters. How many complete portions can be made?

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5. 4 meters are available. Each portion uses  $\frac{4}{8}$  meters. How many complete portions can be made?

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6. 1 meters are available. Each portion uses  $\frac{1}{4}$  meters. How many complete portions can be made?

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7. 2 meters are available. Each portion uses  $\frac{2}{6}$  meters. How many complete portions can be made?

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# Math Sheet

Name \_\_\_\_\_ Score \_\_\_\_\_ / 10 Teacher \_\_\_\_\_ Date \_\_\_\_\_

## Dividing Fractions Word Problems

Read each story carefully. Use the relevant facts to find the requested quantity.

8. 2 meters are available. Each portion uses  $\frac{2}{8}$  meters. How many complete portions can be made?

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9. 1 meters are available. Each portion uses  $\frac{1}{4}$  meters. How many complete portions can be made?

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10. 7 meters are available. Each portion uses  $\frac{7}{9}$  meters. How many complete portions can be made?

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## Dividing Fractions Word Problems

### Answer key

Read each story carefully. Use the relevant facts to find the requested quantity.

1. 7 meters are available. Each portion uses  $7/10$  meters. How many complete portions can be made?

**10 portions**

$$7 \div 7/10$$

2. 1 meters are available. Each portion uses  $1/2$  meters. How many complete portions can be made?

**2 portions**

$$1 \div 1/2$$

3. 4 meters are available. Each portion uses  $4/9$  meters. How many complete portions can be made?

**9 portions**

$$4 \div 4/9$$

4. 3 meters are available. Each portion uses  $3/8$  meters. How many complete portions can be made?

**8 portions**

$$3 \div 3/8$$

5. 4 meters are available. Each portion uses  $4/8$  meters. How many complete portions can be made?

**8 portions**

$$4 \div 4/8$$

6. 1 meters are available. Each portion uses  $1/4$  meters. How many complete portions can be made?

**4 portions**

$$1 \div 1/4$$

7. 2 meters are available. Each portion uses  $2/6$  meters. How many complete portions can be made?

**6 portions**

$$2 \div 2/6$$

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## Dividing Fractions Word Problems

### Answer key

Read each story carefully. Use the relevant facts to find the requested quantity.

8. 2 meters are available. Each portion uses  $\frac{2}{8}$  meters. How many complete portions can be made?

**8 portions**

$$2 \div \frac{2}{8}$$

9. 1 meters are available. Each portion uses  $\frac{1}{4}$  meters. How many complete portions can be made?

**4 portions**

$$1 \div \frac{1}{4}$$

10. 7 meters are available. Each portion uses  $\frac{7}{9}$  meters. How many complete portions can be made?

**9 portions**

$$7 \div \frac{7}{9}$$