

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?

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

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

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

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

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

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

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?

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

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

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 $\frac{7}{10}$ meters. How many complete portions can be made?

10 portions

$$7 \div \frac{7}{10}$$

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

2 portions

$$1 \div \frac{1}{2}$$

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

9 portions

$$4 \div \frac{4}{9}$$

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

8 portions

$$3 \div \frac{3}{8}$$

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

8 portions

$$4 \div \frac{4}{8}$$

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

4 portions

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

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

6 portions

$$2 \div \frac{2}{6}$$

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

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