

Unit Fractions

A. Choose the correct answer:

1. Which of the following is a unit fraction

a. $\frac{2}{3}$

b. $\frac{3}{5}$

c. $\frac{1}{4}$

d. $\frac{4}{4}$

2. A unit fraction always has

a. 1 as denominator

b. 1 as numerator

c. equal numerator and denominator

d. 0 as numerator

3. Which of the following is not a unit fraction

a. $\frac{1}{2}$

b. $\frac{1}{3}$

c. $\frac{2}{5}$

d. $\frac{1}{8}$

4. Which is the largest among these unit fractions

a. $\frac{1}{10}$

b. $\frac{1}{5}$

c. $\frac{1}{7}$

d. $\frac{1}{8}$

5. The fraction $\frac{1}{6}$ is a

a. improper fraction

b. whole number

c. unit fraction

d. mixed number

B. Write the Missing Terms to Complete the Sentences:

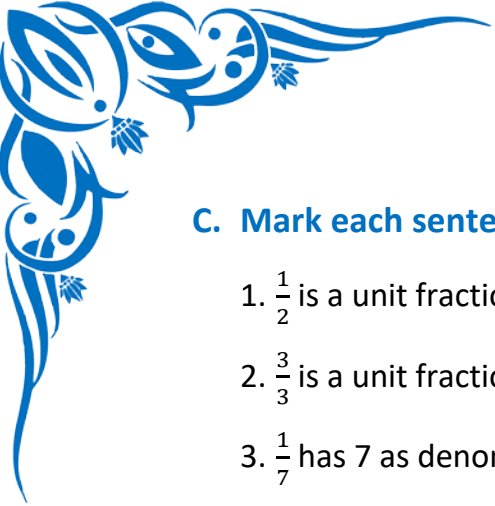
1. A unit fraction has as its numerator ____

2. $\frac{1}{2}$ is read as one ____

3. $\frac{1}{9}$ is a unit fraction because its numerator is ____

4. A fraction with numerator 1 and any denominator is called a ____

5. The denominator of the unit fraction $\frac{1}{3}$ is ____



C. Mark each sentence with a True (✓) or False (X):

1. $\frac{1}{2}$ is a unit fraction _____
2. $\frac{3}{3}$ is a unit fraction _____
3. $\frac{1}{7}$ has 7 as denominator _____
4. All fractions with numerator 1 are unit fractions _____
5. $\frac{1}{4}$ is smaller than $\frac{1}{2}$ _____

D. Figure out the answers to these questions:

1. List any five unit fractions.
2. Draw a rectangle, divide it into 6 equal parts and shade 1 part. Write the fraction.
3. Write any three examples where unit fractions are used in real life.
4. Write the next three unit fractions after $\frac{1}{6}$.

E. Challenge yourself with these questions:

1. Write five different unit fractions with denominators greater than 5.
2. Which is smaller $\frac{1}{3}$ or $\frac{1}{4}$.
3. Write a story problem using $\frac{1}{5}$.
4. Identify and circle the unit fractions from the list $\frac{1}{2}, \frac{2}{3}, \frac{1}{5}, \frac{3}{6}, \frac{1}{10}$.
5. Write a sentence about what a unit fraction means in your own words.