

Math Worksheet fraction

Year 3

Name: _____ Class/Sec: _____ Date: _____

Q1. Fill in the blanks with the correct answer.

a) _____ fractions are fractions that have different numerators and denominators, but the same value.

(simplest , equivalent)

b) We can get the simplest form of a fraction by _____.

(dividing, multiplying)

c) To find equivalent fractions, we can multiply the numerator and denominator of a fraction by the _____ number. (same , different)

d) $\frac{4}{6}$ and $\frac{6}{9}$ are equivalent to _____. ($\frac{1}{2}$, $\frac{2}{3}$)

Q2. Fill in the missing numerators and denominators.

a) $\frac{5}{10} = \frac{\quad}{2}$ b) $\frac{3}{4} = \frac{9}{\quad}$ c) $\frac{4}{4} = \frac{\quad}{10}$

Q3. Write each fraction in its simplest form.

a) $\frac{4}{10} = \frac{\quad}{\quad}$ b) $\frac{10}{15} = \frac{\quad}{\quad}$ c) $\frac{12}{16} = \frac{\quad}{\quad}$

Q4. Calculate fractions of following numbers.

a) $\frac{1}{4}$ of 24

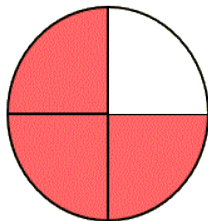
b) $\frac{1}{2}$ of 18

Q5. Convert improper fractions to mixed numbers.

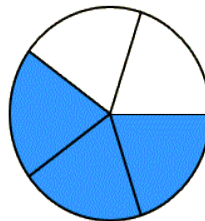
a) $\frac{34}{4}$

b) $\frac{19}{6}$

Q6. Write the fraction for the following diagrams.



a) _____



b) _____



c) _____