

◆ Part A: Write Equivalent Fractions (Multiplication & Division Method)

Instructions: Express the following fractions as equivalent fractions with the given denominator.

1. Express $\frac{3}{5}$ with denominator 20.
2. Express $\frac{7}{8}$ with denominator 32.
3. Express $\frac{5}{6}$ with denominator 24.
4. Express $\frac{9}{10}$ with denominator 100.
5. Express $\frac{11}{15}$ with denominator 60.

◆ Part B: Fill the Missing Term (Abstract Thinking & Algebraic Form)

Instructions: Solve for the missing value.

1. $\frac{5}{x} = \frac{25}{30} \rightarrow$ Find x.
2. $\frac{n}{12} = \frac{10}{24} \rightarrow$ Find n.
3. $\frac{9}{y} = \frac{3}{5} \rightarrow$ Find y.
4. $\frac{p}{28} = \frac{18}{56} \rightarrow$ Find p.
5. $\frac{6}{q} = \frac{9}{15} \rightarrow$ Find q.

$$n = 6$$

$$\frac{3}{5} = \frac{12}{20}$$

Handwritten solution for Part A, Question 1. An arrow points from 5 to 20 with a '4' above it, indicating multiplication by 4. Another arrow points from 3 to 12 with a '4' above it, indicating multiplication by 4.

$$\frac{3}{5} = \frac{12}{20}$$

Handwritten solution for Part A, Question 1. An arrow points from 5 to 20 with a '4' above it, indicating multiplication by 4. Another arrow points from 3 to 12 with a '4' above it, indicating multiplication by 4.

$$\frac{3}{5} = \frac{12}{20}$$

Handwritten solution for Part A, Question 1. An arrow points from 5 to 20 with a '4' above it, indicating multiplication by 4. Another arrow points from 3 to 12 with a '4' above it, indicating multiplication by 4.

$$\frac{5}{12} = \frac{25}{30}$$

Handwritten solution for Part B, Question 1. An arrow points from 12 to 30 with a '5' below it, indicating multiplication by 5. Another arrow points from 5 to 25 with a '5' above it, indicating multiplication by 5.