

REINFORCEMENT WORKSHEET # 6



Q1. Mark the given statements as TRUE /FALSE.

- i. In the fraction $\frac{5}{4}$, numerator 5 is the divisor. (TRUE / FALSE)
- ii. The reciprocal of $3\frac{4}{5}$ is $\frac{19}{5}$. (TRUE / FALSE)
- iii. $\frac{1}{2}$ is greater than $\frac{1}{3}$. (TRUE / FALSE)
- iv. $\frac{100}{100}$ is an improper fraction. (TRUE / FALSE)

Q2. Choose the best answer.

i. Reciprocal of a proper fraction is a / an_____.

a) Proper fraction b) Whole number c) Improper fraction

ii. Which of the following is not true?

a) $\frac{4}{3} = 1\frac{1}{3}$ b) $\frac{12}{7} = 1\frac{4}{7}$ c) $\frac{24}{20} = 1\frac{4}{20}$

iii. Which of the following fractions is the smallest?

a) $\frac{5}{3}$ b) $\frac{4}{3}$ c) $\frac{9}{6}$

iv. Which of the following is not the equivalent fraction of $\frac{3}{4}$?

a) $\frac{15}{25}$ b) $\frac{6}{8}$ c) $\frac{12}{16}$

Q3) Which one is the correct descending order for the given fractions?

$$\frac{3}{4}, \quad \frac{2}{5}, \quad \frac{1}{2}, \quad \frac{3}{10}$$

Comparing & Ordering Fractions



Option A: $\frac{3}{4}, \quad \frac{2}{5}, \quad \frac{1}{2}, \quad \frac{3}{10}$

Option B: $\frac{3}{4}, \quad \frac{1}{2}, \quad \frac{2}{5}, \quad \frac{3}{10}$

Option C: $\frac{3}{10}, \quad \frac{3}{4}, \quad \frac{2}{5}, \quad \frac{1}{2}$

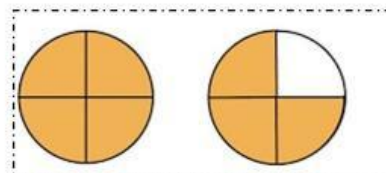
Q4) Write the missing numerator or denominator of the given equivalent fractions of $\frac{2}{9}$.

i) $\frac{2}{9} = \frac{\square}{27}$

ii) $\frac{2}{9} = \frac{14}{\square}$

iii) $\frac{2}{9} = \frac{\square}{99}$

Q5) Match the column A with column B according to the given figure.



COLUMN A	COLUMN B
Fraction of shaded parts	Improper fraction
Name of fraction	$1\frac{3}{4}$
Type of fraction	One whole and three quarters
Mixed number	$\frac{7}{4}$