



INDIAN SCHOOL DARSAIT  
MATHEMATICS  
FRACTIONS  
PRACTICE WORKSHEET



Grade: V Div: ....

Date:.....

Name: .....

Roll No:.....

1. Write an equivalent fraction for the following by multiplying with 2.

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

b)  $\frac{4}{5}$

2. Find the missing terms: a)  $\frac{5}{7} = \frac{25}{\quad}$

b)  $\frac{12}{15} = \frac{\quad}{5}$

3. Say True or False : a)  $\frac{7}{21} = \frac{2}{6}$  \_\_\_\_\_

b)  $\frac{1}{5} = \frac{2}{5}$  \_\_\_\_\_

4. Reduce the following fractions to their lowest terms.

a)  $\frac{16}{20}$

b)  $\frac{50}{60}$

5. Circle the fractions in its lowest terms:  $\frac{3}{9}$   $\frac{2}{5}$   $\frac{7}{9}$   $\frac{2}{6}$   $\frac{6}{12}$   $\frac{9}{13}$

6. Compare the fractions ( use >, <, = )

a)  $\frac{3}{9}$  -----  $\frac{2}{9}$

b)  $\frac{1}{2}$  -----  $\frac{8}{16}$

c)  $\frac{2}{5}$  -----  $\frac{7}{12}$

7. Write the reciprocals of the following :

a)  $\frac{3}{7}$  -----

b) 7 -----

c)  $\frac{1}{2}$  -----

8. Add the following fractions:

a)  $\frac{1}{6} + \frac{3}{4}$

b)  $1\frac{1}{2} + 2\frac{2}{5}$

9. Subtract the following fractions.

a)  $5 - \frac{3}{2}$

b)  $3\frac{2}{7} - 1\frac{1}{7}$

10. Multiply ( Use short cut )

a)  $6 \times \frac{3}{2}$

b)  $\frac{9}{11} \times \frac{22}{27}$

11. Divide:

a)  $8 \div \frac{1}{2}$

b)  $\frac{2}{3} \div \frac{14}{9}$

c)  $0 \div \frac{2}{7}$

