



**INDIAN SCHOOL DARSAIT  
MATHEMATICS  
FRACTIONS AND DECIMALS  
REVISION WORKSHEET**



Grade: IV Div: ....

Date:.....

Name: .....

Roll No:.....

1. Add: a.  $\frac{6}{15} + \frac{9}{15}$

b.  $\frac{7}{9} + \frac{1}{9}$

Subtract: a.  $\frac{11}{20} - \frac{8}{20}$

b.  $\frac{1}{4} - \frac{1}{4}$

2. Match the following.

a.  $\frac{9}{6}$

i. mixed number

b.  $7\frac{4}{7}$

ii. improper fraction

c.  $\frac{4}{8}, \frac{7}{8}$

iii. unit fraction

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

iv. unlike fraction

e.  $\frac{6}{9}$

v. proper fraction

f.  $\frac{5}{9}, \frac{3}{6}$

vi. like fraction

3. Find :

a.  $\frac{4}{9}$  of 45

b.  $\frac{5}{6}$  of a day (in hours)

c.  $\frac{5}{7}$  of a week( in days)

4. Compare . Put the correct sign( >, <, = )

5. Arrange in descending order.

a.  $\frac{6}{13}$  —  $\frac{5}{13}$

b.  $\frac{7}{11}$  —  $\frac{10}{11}$

a.  $\frac{5}{15}, \frac{9}{15}, \frac{11}{15}, \frac{2}{15}$  \_\_\_\_\_

6. Solve the word problem.

- a. There are 160 trees in an orchard.  $\frac{3}{4}$  of the trees are apple trees. How many trees are apple trees?

7. Write in decimals in words.

- a. 0.7 = \_\_\_\_\_  
b. 12.03 = \_\_\_\_\_  
c. 0.45 = \_\_\_\_\_

8. Write in decimal.

- a. One and forty hundredths = \_\_\_\_\_  
b. Seventeen and two tenths = \_\_\_\_\_  
c. Five hundredths = \_\_\_\_\_  
d. Four point seven = \_\_\_\_\_

9. Express as a decimal

- a.  $\frac{15}{10}$  = \_\_\_\_\_      b. 14 and 6 hundredths = \_\_\_\_\_      c. 6 tenths = \_\_\_\_\_  
d.  $\frac{12}{100}$  = \_\_\_\_\_      e.  $6\frac{2}{10}$  = \_\_\_\_\_      f.  $8\frac{19}{100}$  = \_\_\_\_\_

10. Express as a fraction.

- a. 0.09 = \_\_\_\_\_      b. 19.45 = \_\_\_\_\_      c. 0.9 = \_\_\_\_\_  
d. 4.2 = \_\_\_\_\_      e. 3.05 = \_\_\_\_\_      f. 3.8 = \_\_\_\_\_

11. Complete the series:

- a. 0.7, 0.8, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
b. 7.06, 7.07, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_  
c. 16.98, 16.99, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_