



INDIAN SCHOOL DARSAIT
MATHEMATICS
ADDITION & SUBTRACTION OF FRACTIONS
REVISION WORKSHEET



Class: V Sec:
Name:

Date:
Roll No:.....

Q.I Fill in the blanks.

- a) Mixed number for the fraction $\frac{15}{7}$ is _____
- b) Lowest term for the fraction $\frac{18}{30}$ is _____
- c) There are _____ halves in 3 whole.
- d) A fraction is in the lowest term when the only common factor of numerator and denominator is _____.
- e) $\frac{16}{28} = \frac{\quad}{7}$
- f) $\frac{1}{13}$ is a _____ fraction.
- g) $8\frac{1}{3} - 5\frac{1}{3} = \underline{\quad}$
- h) The equivalent fraction of $\frac{4}{15}$ by multiplying with 3 is _____

Q.II Compare the fractions : (use > , < , =)

- a) $\frac{6}{15} \bigcirc \frac{6}{13}$ b) $\frac{7}{10} \bigcirc \frac{4}{5}$ c) $\frac{9}{12} \bigcirc \frac{3}{4}$

Q.III Find an equivalent fraction by division.

- a) $\frac{6}{24}$ b) $\frac{28}{32}$ c) $\frac{14}{49}$

Q.IV Reduce the fractions to the lowest terms:

- a) $\frac{18}{27}$ b) $\frac{12}{16}$ c) $\frac{32}{60}$

Q.V Find the first three equivalent fractions by multiplication:

a) $\frac{5}{8}$

b) $\frac{7}{11}$

Q.VI Add :

a) $\frac{3}{8} + \frac{1}{4}$

b) $4\frac{1}{2} + 2\frac{3}{4}$

Q.VII Subtract :

a) $\frac{8}{11} - \frac{3}{10}$

b) $7\frac{2}{3} - 5\frac{1}{6}$

Q.VIII Solve:

a) If $3\frac{2}{3}$ metres is cut from a ribbon which is $5\frac{1}{2}$ metres long, how much ribbon is left?

Ans: _____

