

Name: _____

Grade: _____

Date: ___ / ___ / _____

School: _____

1. Find the missing number :

(a) $\frac{5}{15} = \frac{\square}{3}$

(b) $\frac{4}{24} = \frac{\square}{48}$

(c) $\frac{3}{7} = \frac{\square}{49}$

(d) $\frac{2}{5} = \frac{10}{\square}$

2. Which of the following are like fractions?

$$\frac{1}{8}, \frac{2}{8}, \frac{1}{3}, \frac{2}{5}, \frac{3}{8}, \frac{1}{7}, \frac{5}{8}$$

Like Fractions are _____

3. Write the correct sign '>', '<' for each of the below fractions in the box.

(a) $\frac{5}{15} \square \frac{7}{15}$

(b) $\frac{4}{21} \square \frac{8}{21}$

(c) $\frac{3}{7} \square \frac{5}{7}$

(d) $\frac{2}{10} \square \frac{10}{10}$

4. Add the following fractions.

(a) $\frac{5}{15} + \frac{7}{15} =$

(b) $\frac{4}{11} + \frac{8}{11} =$

(c) $\frac{4}{7} + \frac{6}{7} =$

(d) $\frac{2}{10} + \frac{10}{10} =$

5. Subtract the following fractions.

(e) $\frac{5}{11} - \frac{3}{11} =$

(f) $\frac{4}{9} - \frac{2}{9} =$

(g) $\frac{8}{17} - \frac{6}{17} =$

(h) $\frac{9}{10} - \frac{6}{10} =$

6. Arrange the following fractions in ascending order.

$$\frac{3}{8}, \frac{6}{8}, \frac{5}{8}, \frac{2}{8}, \frac{1}{8}, \frac{4}{8}$$

7. Which of the following fractions are Improper fractions?

$$\frac{11}{8}, \frac{6}{7}, \frac{3}{5}, \frac{2}{8}, \frac{9}{8}, \frac{12}{5}$$

Improper fractions are _____