

Dr. M.K.K Arya Model School, Panipat

Assignment

Class – VI

Subject – Maths

Chapter – 7 (Fractions)

Date – 06.09.2017

1. Express the following as mixed fractions:

a) $\frac{28}{5}$

b) $\frac{11}{3}$

2. Express the following as improper fractions:

a) $7\frac{1}{9}$

b) $2\frac{5}{6}$

3. Find five equivalent fractions of $\frac{5}{9}$.

4. Write the simplest form:

a) $\frac{80}{24}$

b) $\frac{12}{52}$

5. Compare:

a) $\frac{4}{5}$ and $\frac{5}{6}$

b) $\frac{3}{4}$ and $\frac{7}{8}$

6. Subtract :

a) $\frac{3}{4}$ from $\frac{5}{6}$

b) $\frac{7}{20}$ from $\frac{3}{5}$

7. Fill in the boxes:

a) $\square - \frac{1}{5} = \frac{1}{2}$

b) $\square - \frac{5}{8} = \frac{1}{4}$

8. Simplify :

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

b) $8\frac{1}{4} - 2\frac{5}{6}$

9. Find an equivalent fraction of $\frac{15}{35}$ with denominator 7.

10. A wire is $\frac{7}{8}$ m long. It is divided into two parts, if the length of one piece is $\frac{7}{8}$ m, find the length of other piece.

11. What fraction of an hour is 40 minutes?

12. What fraction of a day is 10 hours?