

CLASS : 1V MATHEMATICS WORKSHEET UNIT & (FRACTIONS&TIME)

Fill in the blanks:

1. Fractions that have the same denominators are called _____
2. Fractions that name the same part are called _____
3. In a leap year there are _____ days.
4. When we combine a whole number with a fraction , we get a _____ number.
5. 3 hours before midnight _____.
6. 30 minutes after 6:00 p.m. _____.
7. 1 hour after 11:00 a.m. _____.
8. $\frac{1}{3} = \frac{2}{6} = \frac{\quad}{12}$

Write True or False:

1. $\frac{3}{5}$, $\frac{4}{5}$, $\frac{2}{5}$ are unlike fractions ()
2. 5:00 a.m. is daylight ()
3. The sun set at 6:00 p.m. yesterday ()
4. $\frac{15}{7}$ is a proper fraction. ()
5. Amana ate dinner at 9:00 a.m. ()
6. $\frac{4}{4}$ is a proper fraction. ()

Convert the following into mixed numbers:

a) $\frac{14}{9} =$

b) $\frac{13}{7} =$

c) $\frac{22}{10} =$

Convert these mixed numbers into improper fraction:

a) $1\frac{3}{5} =$

b) $7\frac{2}{3} =$

c) $3\frac{1}{8} =$

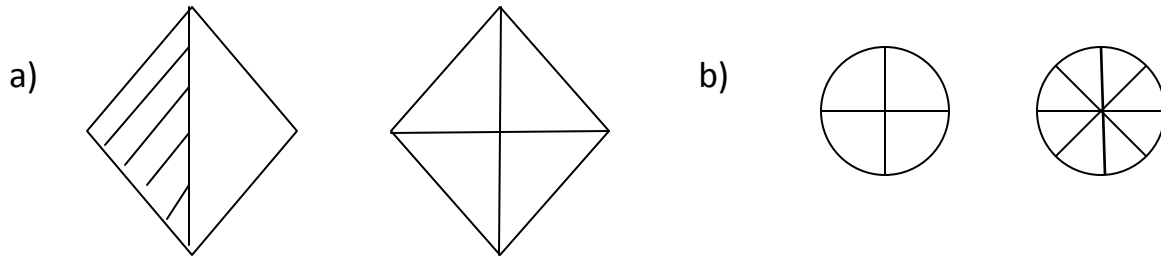
Solve the following:

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

b) $\frac{4}{5} + \frac{3}{5} =$

c) $\frac{5}{6} + \frac{1}{6} =$

Colour to show equivalent fractions



Find the fraction:

1. $\frac{1}{4}$ of a dozen

2. $\frac{1}{8}$ of 1 litre (in millilitre)

3. $\frac{1}{5}$ of an hour (in minutes)

4. $\frac{1}{6}$ of a day (in hours)TM

Solve the following:

1. Sara's mother made a Christmas cake. Sara ate $\frac{5}{16}$ of the cake, and her brother ate $\frac{8}{16}$ of the cake. Who ate more and how much?

2. The Maths quiz was 2 hours 10 minutes long. It started at 8:05 a.m. At what time it got over?

3. To make soup Hana took $\frac{2}{8}$ of milk and $\frac{5}{8}$ of water . How much quantity she used in all?