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. $\dfrac{1}{3}$ = $\dfrac{2}{6}$ = $\dfrac{}{12}$

Write True or False:

1. ⅗ , ⅘ , ⅖   are unlike fractions   (   )
2. 5:00 a.m. is daylight   (   )
3. The sun set at 6:00 p.m. yesterday   (   )
4. $\dfrac{15}{7}$ is a proper fraction.   (   )
5. Amana ate dinner at 9:00 a.m.   (   )
6. $\dfrac{4}{4}$ is a proper fraction.   (   )

Convert the following into mixed numbers:

a) $\dfrac{14}{9}$ =   b) $\dfrac{13}{7}$ =   c) $\dfrac{22}{10}$ =

Convert these mixed numbers into improper fraction:

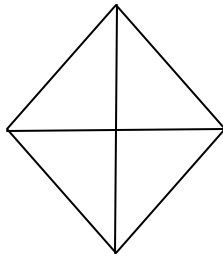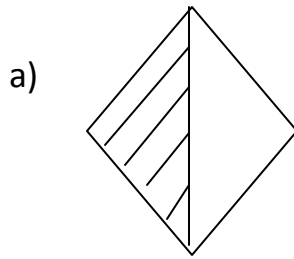a) $1\dfrac{3}{5}$ =   b) $7\dfrac{2}{3}$ =   c) $3\dfrac{1}{8}$ =
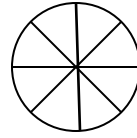
Solve the following:

a) ⅜ + ⅛ =   b) ⅘ + ⅗ =   c) ⅚ + ⅙ =

Colour to show equivalent fractions

a)

b)
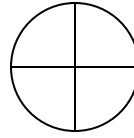
Find the fraction:

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

2. ⅛ of 1 litre (in millilitre)

3 . ⅕ of an hour (in minutes)

4. ⅙ of a day (in hours)

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?