

2. Fill in the blanks. (Do any 10)**(10x2=20)****(a)** $\frac{4}{7}$ is _____ fraction.**(b)** Write the equivalent fraction of $\frac{6}{15}$ _____.**(c)** A number which has more than two factors is called a _____.**(d)** The multiples of two are called _____ numbers.**(e)** The first five multiples of 25 are _____.**(f)** Prime factors of 91 are _____.**(g)** In all the fractions $\frac{4}{5}, \frac{3}{15}, \frac{4}{6}, \frac{35}{7}$ _____ is in its simplest form.**(h)** Common factor of 42 and 22 are _____ and _____.**(i)** To add or subtract like fractions, we have to add or subtract the numerators and keep the _____ as it is.**(j)** $\frac{2}{100} \div \frac{5}{100} =$ _____.**(k)** The numbers that are multiplied to get the _____ are called its factors.**3. Solve. (Do any 6)****(6x4=24)****(a)** Divide $\frac{18}{6} \div 2$.**(b)** Multiply: $\frac{15}{9} \times \frac{3}{20}$.**(c)** Find LCM of 27, 54, 63.**(d)** Find HCF by long division method of 35, 95.**(e)** Subtract it: $3\frac{3}{4} - \frac{7}{10}$.**(f)** Compare pairs of fraction and put $>$, $<$ or $=$ in the blank.**(i)** $\frac{5}{18}$ _____ $\frac{7}{19}$ **(ii)** $\frac{12}{15}$ _____ $\frac{14}{16}$ **(g)** Add it: $\frac{8}{3} + \frac{7}{9}$ **(h)** How much is $\frac{16}{9}$ of $\frac{18}{4}$?**4. Solve. (Do any 4)****(4x6=24)****(a)** Find the HCF of 25, 35.**(b)** Find LCM of 14, 16, 8 by short division method.**(c)** Sort the numbers 83, 11, 94, 29 as prime or composite. (Write Divisibility Rule also).**(d)** Find the first four multiples of 15 and check whether they are odd or even .**(e)** Simplify: $\frac{5}{4} \times \frac{7}{8} \times 14$.**(f)** Add the mixed numbers and write the answer in simplest form. $5\frac{2}{3}$ and $3\frac{7}{8}$.