

Time: 40 Minutes

Paper Math 3

Total Marks: 25

3rd Month, 4th Week, 5th Day

Syllabus: Revision Test 4th Week

Q.1. Identify the numerator and denominator. (5)

مخرج اور شمار کنندہ کی نشان دہی کریں۔

$$\frac{2}{9}, \frac{3}{11}, \frac{11}{5}, \frac{7}{4}, \frac{16}{6}$$

Q.2. Separate proper and improper fraction from the following. (5)

درج ذیل میں سے واجب اور غیر واجب کسور کو الگ کریں۔

$$\frac{6}{9}, \frac{11}{13}, \frac{10}{4}, \frac{9}{2}, \frac{7}{7}$$

Q.3. Write three equivalent fraction of the following fractions. (5)

کسور کی تین مساوی کسور لکھیں۔

$$(i) \frac{2}{3} \quad (ii) \frac{3}{4}$$

$$(iii) \frac{5}{7} \quad (iv) \frac{4}{9}$$

Q.4. Colour the figures according to the given fractions. (5)

دی گئی کسور کے مطابق اشکال میں رنگ کریں۔

$$(i) \begin{array}{c} \text{Circle with 8 equal sectors} \\ \frac{4}{8} \end{array} + \begin{array}{c} \text{Circle with 8 equal sectors} \\ \frac{3}{8} \end{array} = \begin{array}{c} \text{Circle with 8 equal sectors} \\ \frac{7}{8} \end{array}$$

$$(ii) \begin{array}{c} \text{Rectangle divided into 10 equal parts} \\ \frac{3}{10} \end{array} = \begin{array}{c} \text{Rectangle divided into 10 equal parts} \\ \frac{5}{10} \end{array} = \begin{array}{c} \text{Rectangle divided into 10 equal parts} \\ \frac{8}{10} \end{array}$$

Q.2. Write the fraction of the coloured parts then solve it. (5)

دی گئی کسور کے رنگ دار حصوں کے مطابق کسر لکھیں اور حل کریں۔

$$\begin{array}{c} \text{Rectangle divided into 3 equal parts, 2 shaded} \\ \text{Rectangle divided into 3 equal parts, 1 shaded} \\ \text{Rectangle divided into 3 equal parts, 2 shaded} \end{array} - =$$

$$(i) \begin{array}{c} \text{Rectangle} \\ \text{Rectangle} \\ \text{Rectangle} \end{array} - =$$

$$\begin{array}{c} \text{Square divided into 2 equal triangles, 1 shaded} \\ \text{Square divided into 2 equal triangles, 1 shaded} \\ \text{Square divided into 4 equal triangles, 2 shaded} \end{array} - =$$

$$(ii) \begin{array}{c} \text{Rectangle} \\ \text{Rectangle} \\ \text{Rectangle} \end{array} - =$$
