CLASS : V   **Subject : Mathematics**

Topic : Circles and Triangles

Fractions

Choose the correct option:

Q1. A fraction whose value is less than 1 is called _____ fraction.

    a) proper   b) improper   c) unit

Q2. The reciprocal of whole number is _____ fraction.

    a) like   b) unlike   c) unit

Q3. Two or more circles with same center but different radii are called _____ circles.

    a) arc   b) segment   c) concentric

Q4. A triangle in which none of the sides are equal to each other, is called _____ triangle.

    a) scalene   b) isosceles   c) equilateral

Q5. Solve:

a) $5\frac{2}{3} + 4\frac{1}{2}$

b) $2\frac{3}{4} - \frac{5}{4}$

c) $\frac{3}{9} \times 2\frac{7}{9}$
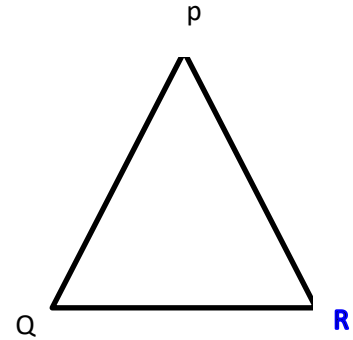
d) $8\frac{2}{5} \div \frac{1}{7}$

Q6. In $\triangle$ ABC, angle A = 30^0 angle B = 110^0. Find angle C.

Q7. Find the diameter of circle whose radius is 27cm.

Q8. The cost of $6\frac{1}{5}$ Kg flour is ₹155.What will be the cost of 1Kg flour.

Q9. In triangle PQR, name the:
a) Sides of the triangle.
b) Vertices of the triangle.
c) Angles of the triangle.

Q10. In a classroom there are 24 children. $\frac{1}{4}$ chose English as their favorite subject. How many children did not chose English.