MODEL ACTIVITY TASKS
CLASS – VIII
MATHEMATICS

1. **Choose the correct answers and write them:**

    (i) The number of rational numbers between two rational numbers $\frac{2}{5}$ and $\frac{3}{7}$ is

        (a) one   (b) two   (c) five   (d) infinite

    (ii) Which pair of angles are supplementary of the followings:

        (a) 35º, 45º   (b) 135º, 45º   (c) 70º, 20º   (d) 70º, 120º

2. **Fill in the blank:**

    In a pie chart, each sector represents a particular part of data and the magnitude of the sector is _____ to the magnitude of the specific part of the data.

3. In a division problem the divisor is $(a^2 + 2a - 1)$, quotient is $(5a - 14)$ and remainder is $(35a - 17)$. Find the dividend.

4. There is a shop of Madhubabu in Rohit's locality. A list of various types of things which were being sold in his shop on a particular day is as follows:

Things	Common breads	Slice breads	Cakes	Biscuits
Values (Rs.)	320	100	160	140

    Construct a pie-chart based on the above information.

Students will write answers to these activity tasks in subject specific exercise books at home, and submit the exercise books to respective subject teachers after schools reopen. Under no circumstance, students will go out of home.