



SESSION: 2024-25

**WORKSHEET**

CHAPTER: -RATIONAL NUMBER

SUB: -MATHS

CLASS -VII

DATE: 3-2-25

Q1 Fill in the blanks: -

$$(a) \left(\frac{-9}{5}\right) = \frac{\quad}{20} = \frac{27}{\quad} = \frac{-45}{\quad}$$

$$(b) \left(\frac{-6}{11}\right) = \frac{=18}{\quad} = \frac{\quad}{44}$$

Q2 Find the four rational number equivalents to each of the rational number

$$(a) \frac{3}{4}$$

$$(b) \frac{-5}{7}$$

Q3 Find x such that  $\frac{-3}{8}$  and  $\frac{x}{-24}$  are equivalent rational number?

Q4 Express  $\frac{5}{8}$  as a rational number with denominator: (i) 21 (ii) -35

Q5 List five rational number between -2 and 1 ?

Q6 Which of the two rational number  $\frac{2}{-3}$  and  $\frac{-4}{5}$  is greater?