

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P.Extension, Patparganj, Delhi-110092

Session: 2025-26 - Worksheet

Class: VII	Subject: Mathematics	Topic: Rational Number	Worksheet - 08
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Q1: Represent $\frac{3}{5}$ and $-\frac{8}{5}$ on the number line.

Q2: Write any three rational numbers between $-\frac{4}{5}$ and $-\frac{2}{3}$.

Q3: Write any three rational numbers between -2 and -1 .

Q4: What should be subtracted from $\frac{-3}{4}$ so as to get $\frac{5}{9}$?

Q5: Find the value of $\frac{-4}{14} \div \frac{28}{80}$.

Q6: Simplify: $(\frac{-5}{8} \times \frac{3}{7} \times \frac{4}{-15}) + (\frac{4}{7} \times \frac{-21}{8})$.

Q7: The cost of $4\frac{1}{2}$ meters of cloth is Rs.85 $\frac{1}{2}$, find the cost of one meter cloth.

Q8: The Sum of two rational numbers is $\frac{-3}{5}$. If one of the number is $\frac{-9}{20}$, find the other number.

Q9: The product of two rational numbers is $\frac{-11}{15}$. If one of them 3, find the other number.

Q10: Arrange the rational numbers $\frac{-7}{10}$, $\frac{5}{-8}$, $\frac{2}{-3}$ in the ascending order.
