

1. Write 4 fractions equal to  $\frac{5}{3}$ .
2. are  $\frac{-6}{4}$  and  $\frac{-3}{2}$  equal?
3. Write rational number equal to  $\frac{-8}{7}$  whole numerator is  $-54$ .
4. Are the fractions  $\frac{-5}{7}$  and  $\frac{-35}{49}$  lie at the same point on the numberline? Justify.
5. Identify equal rational numbers among the following.

$$\frac{-3}{5}, \frac{2}{10}, \frac{-6}{15}, \frac{-6}{10}, \frac{1}{5}, \frac{-2}{5}.$$

6. Represent the following fractions on the number line.

$$\frac{7}{3}, \frac{3}{2}, \frac{5}{4}, \frac{8}{5}$$

7. Which is bigger?  $\frac{-3}{4}$  or  $\frac{-5}{7}$
8. Write 3 rational numbers between  $\frac{7}{5}$  and  $\frac{35}{25}$ .
9. Examples  $\frac{48}{36}$  in then least terms. (simplify)