

## Daily Test Mathematics

Grade : 8  
Date : 17 May 2025  
Test No : 5  
Score : 10

1. State True or False 3
  - (a) Rational numbers are always closed under division
  - (b) The product of a rational and its reciprocal is always 1
  - (c) All decimals are rational numbers
2. Multiply  $\frac{6}{13}$  by the reciprocal of  $-\frac{8}{26}$  1
3. Write 3
  - (a) The rational number that doesn't have reciprocal
  - (b) The rational numbers which are equal to their reciprocals
  - (c) The rational number which is equal to its negative
4. Find the property 1

$\frac{9}{5} \times 0 = 0 \times \frac{9}{5} = 0$
5. Find the cost of  $5\frac{3}{4}$  metres of cloth at Rs  $42\frac{1}{2}$  per metre. 2