

Inverse Property of Multiplication

A) Find the multiplicative inverse.

1) $\frac{1}{6}$ _____

2) $\frac{8}{9}$ _____

3) $\frac{4}{5}$ _____

4) $\frac{2}{3}$ _____

5) $\frac{3}{4}$ _____

B) Write the multiplicative inverse.

1) _____

= 1

3) $\frac{7}{2} \times$ _____

$\times \frac{1}{3} = 1$

5) _____

= 1

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C) Check the multiplication sentences that show the inverse property.

☐ $\frac{7}{9} \times \frac{9}{7} = 1$

☐ $\frac{4}{3} \times \frac{1}{8} = 1$

☐ $\frac{5}{2} \times \frac{2}{5} = 1$

☐ $\frac{1}{4} \times \frac{5}{6} = 1$