Name : _____

Inverse Property of Multiplication

A) Find the multiplicative inverse.

1) $\dfrac{4}{9}$ _____

2) $\dfrac{2}{7}$ _____

3) $\dfrac{9}{2}$ _____

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

5) $\dfrac{8}{3}$ _____

B) Write the multipli

1) $\dfrac{3}{7} \times$ _____

_____ $\times \dfrac{1}{8} = 1$

3) _____

_____ $= 1$

5) $\dfrac{8}{5} \times$ _____

_____ $\times \dfrac{7}{9} = 1$

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

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

☐ $\dfrac{9}{5} \times \dfrac{5}{2} = 1$

☐ $\dfrac{8}{7} \times \dfrac{7}{8} = 1$

☐ $\dfrac{4}{5} \times \dfrac{5}{4} = 1$

☐ $\dfrac{6}{5} \times \dfrac{9}{4} = 1$