



Find the reciprocal to make each equation true.

Ex)  $\frac{11}{9} \times \frac{9}{11} = 1$

1)  $7 \times \quad = 1$

2)  $\frac{3}{7} \times \quad = 1$

3)  $8 \times \quad = 1$

4)  $\frac{1}{4} \times \quad = 1$

5)  $\frac{1}{6} \times \quad = 1$

6)  $\frac{2}{3} \times \quad = 1$

7)  $10 \times \quad = 1$

8)  $\frac{10}{4} \times \quad = 1$

9)  $\frac{3}{10} \times \quad = 1$

10)  $5 \times \quad = 1$

11)  $\frac{9}{4} \times \quad = 1$

12)  $4 \times \quad = 1$

13)  $\frac{14}{5} \times \quad = 1$

14)  $2 \times \quad = 1$

15)  $\frac{3}{2} \times \quad = 1$

16)  $\frac{19}{8} \times \quad = 1$

17)  $\frac{18}{7} \times \quad = 1$

18)  $\frac{2}{5} \times \quad = 1$

19)  $6 \times \quad = 1$

**Answers**

Ex.  $\frac{9}{11}$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_



Find the reciprocal to make each equation true.

Ex)  $\frac{11}{9} \times \frac{9}{11} = 1$

1)  $7 \times \frac{1}{7} = 1$

2)  $\frac{3}{7} \times \frac{7}{3} = 1$

3)  $8 \times \frac{1}{8} = 1$

4)  $\frac{1}{4} \times \frac{4}{1} = 1$

5)  $\frac{1}{6} \times \frac{6}{1} = 1$

6)  $\frac{2}{3} \times \frac{3}{2} = 1$

7)  $10 \times \frac{1}{10} = 1$

8)  $\frac{10}{4} \times \frac{4}{10} = 1$

9)  $\frac{3}{10} \times \frac{10}{3} = 1$

10)  $5 \times \frac{1}{5} = 1$

11)  $\frac{9}{4} \times \frac{4}{9} = 1$

12)  $4 \times \frac{1}{4} = 1$

13)  $\frac{14}{5} \times \frac{5}{14} = 1$

14)  $2 \times \frac{1}{2} = 1$

15)  $\frac{3}{2} \times \frac{2}{3} = 1$

16)  $\frac{19}{8} \times \frac{8}{19} = 1$

17)  $\frac{18}{7} \times \frac{7}{18} = 1$

18)  $\frac{2}{5} \times \frac{5}{2} = 1$

19)  $6 \times \frac{1}{6} = 1$

Answers

Ex.  $\frac{9}{11}$

1.  $\frac{1}{7}$

2.  $\frac{7}{3}$

3.  $\frac{1}{8}$

4.  $\frac{4}{1}$

5.  $\frac{6}{1}$

6.  $\frac{3}{2}$

7.  $\frac{1}{10}$

8.  $\frac{4}{10}$

9.  $\frac{10}{3}$

10.  $\frac{1}{5}$

11.  $\frac{4}{9}$

12.  $\frac{1}{4}$

13.  $\frac{5}{14}$

14.  $\frac{1}{2}$

15.  $\frac{2}{3}$

16.  $\frac{8}{19}$

17.  $\frac{7}{18}$

18.  $\frac{5}{2}$

19.  $\frac{1}{6}$