



Find the reciprocal to make each equation true.

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

1)  $\frac{22}{9} \times \quad = 1$

2)  $4 \times \quad = 1$

3)  $\frac{8}{5} \times \quad = 1$

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

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

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

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

8)  $\frac{3}{5} \times \quad = 1$

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

10)  $\frac{23}{9} \times \quad = 1$

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

12)  $7 \times \quad = 1$

13)  $\frac{15}{7} \times \quad = 1$

14)  $5 \times \quad = 1$

15)  $9 \times \quad = 1$

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

17)  $\frac{4}{5} \times \quad = 1$

18)  $\frac{12}{7} \times \quad = 1$

19)  $6 \times \quad = 1$

**Answers**

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

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

1)  $\frac{22}{9} \times \frac{9}{22} = 1$

2)  $4 \times \frac{1}{4} = 1$

3)  $\frac{8}{5} \times \frac{5}{8} = 1$

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

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

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

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

8)  $\frac{3}{5} \times \frac{5}{3} = 1$

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

10)  $\frac{23}{9} \times \frac{9}{23} = 1$

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

12)  $7 \times \frac{1}{7} = 1$

13)  $\frac{15}{7} \times \frac{7}{15} = 1$

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

15)  $9 \times \frac{1}{9} = 1$

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

17)  $\frac{4}{5} \times \frac{5}{4} = 1$

18)  $\frac{12}{7} \times \frac{7}{12} = 1$

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

Answers

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

1.  $\frac{9}{22}$

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

3.  $\frac{5}{8}$

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

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

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

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

8.  $\frac{5}{3}$

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

10.  $\frac{9}{23}$

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

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

13.  $\frac{7}{15}$

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

15.  $\frac{1}{9}$

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

17.  $\frac{5}{4}$

18.  $\frac{7}{12}$

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