



Find the reciprocal to make each equation true.

Ex)  $\frac{16}{7} \times \frac{7}{16} = 1$

1)  $\frac{8}{9} \times \quad = 1$

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

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

4)  $\frac{4}{6} \times \quad = 1$

5)  $9 \times \quad = 1$

6)  $6 \times \quad = 1$

7)  $\frac{9}{7} \times \quad = 1$

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

9)  $5 \times \quad = 1$

10)  $2 \times \quad = 1$

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

12)  $\frac{13}{10} \times \quad = 1$

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

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

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

16)  $10 \times \quad = 1$

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

18)  $\frac{27}{10} \times \quad = 1$

19)  $8 \times \quad = 1$

**Answers**

Ex.  $\frac{7}{16}$

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)  $\frac{16}{7} \times \frac{7}{16} = 1$

1)  $\frac{8}{9} \times \frac{9}{8} = 1$

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

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

4)  $\frac{4}{6} \times \frac{6}{4} = 1$

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

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

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

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

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

10)  $2 \times \frac{1}{2} = 1$

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

12)  $\frac{13}{10} \times \frac{10}{13} = 1$

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

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

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

16)  $10 \times \frac{1}{10} = 1$

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

18)  $\frac{27}{10} \times \frac{10}{27} = 1$

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

Answers

Ex.  $\frac{7}{16}$

1.  $\frac{9}{8}$

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

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

4.  $\frac{6}{4}$

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

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

7.  $\frac{7}{9}$

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

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

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

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

12.  $\frac{10}{13}$

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

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

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

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

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

18.  $\frac{10}{27}$

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



Find the reciprocal to make each equation true.

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

1)  $10 \times \quad = 1$

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

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

4)  $3 \times \quad = 1$

5)  $\frac{9}{7} \times \quad = 1$

6)  $4 \times \quad = 1$

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

8)  $\frac{6}{8} \times \quad = 1$

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

10)  $\frac{7}{4} \times \quad = 1$

11)  $8 \times \quad = 1$

12)  $2 \times \quad = 1$

13)  $\frac{4}{3} \times \quad = 1$

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

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

16)  $\frac{3}{4} \times \quad = 1$

17)  $5 \times \quad = 1$

18)  $\frac{6}{7} \times \quad = 1$

19)  $7 \times \quad = 1$

**Answers**

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

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

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

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

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

4)  $3 \times \frac{1}{3} = 1$

5)  $\frac{9}{7} \times \frac{7}{9} = 1$

6)  $4 \times \frac{1}{4} = 1$

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

8)  $\frac{6}{8} \times \frac{8}{6} = 1$

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

10)  $\frac{7}{4} \times \frac{4}{7} = 1$

11)  $8 \times \frac{1}{8} = 1$

12)  $2 \times \frac{1}{2} = 1$

13)  $\frac{4}{3} \times \frac{3}{4} = 1$

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

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

16)  $\frac{3}{4} \times \frac{4}{3} = 1$

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

18)  $\frac{6}{7} \times \frac{7}{6} = 1$

19)  $7 \times \frac{1}{7} = 1$

Answers

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

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

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

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

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

5.  $\frac{7}{9}$

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

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

8.  $\frac{8}{6}$

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

10.  $\frac{4}{7}$

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

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

13.  $\frac{3}{4}$

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

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

16.  $\frac{4}{3}$

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

18.  $\frac{7}{6}$

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



Find the reciprocal to make each equation true.

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

1)  $\frac{7}{6} \times \quad = 1$

2)  $3 \times \quad = 1$

3)  $\frac{2}{10} \times \quad = 1$

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

5)  $\frac{5}{7} \times \quad = 1$

6)  $\frac{14}{9} \times \quad = 1$

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

8)  $\frac{3}{4} \times \quad = 1$

9)  $6 \times \quad = 1$

10)  $7 \times \quad = 1$

11)  $2 \times \quad = 1$

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

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

14)  $10 \times \quad = 1$

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

16)  $9 \times \quad = 1$

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

18)  $\frac{17}{8} \times \quad = 1$

19)  $8 \times \quad = 1$

**Answers**

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

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

1)  $\frac{7}{6} \times \frac{6}{7} = 1$

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

3)  $\frac{2}{10} \times \frac{10}{2} = 1$

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

5)  $\frac{5}{7} \times \frac{7}{5} = 1$

6)  $\frac{14}{9} \times \frac{9}{14} = 1$

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

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

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

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

11)  $2 \times \frac{1}{2} = 1$

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

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

14)  $10 \times \frac{1}{10} = 1$

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

16)  $9 \times \frac{1}{9} = 1$

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

18)  $\frac{17}{8} \times \frac{8}{17} = 1$

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

Answers

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

1.  $\frac{6}{7}$

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

3.  $\frac{10}{2}$

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

5.  $\frac{7}{5}$

6.  $\frac{9}{14}$

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

8.  $\frac{4}{3}$

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

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

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

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

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

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

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

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

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

18.  $\frac{8}{17}$

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



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.  $\frac{1}{6}$





Find the reciprocal to make each equation true.

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

1)  $\frac{6}{10} \times \quad = 1$

2)  $4 \times \quad = 1$

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

4)  $8 \times \quad = 1$

5)  $3 \times \quad = 1$

6)  $\frac{11}{6} \times \quad = 1$

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

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

9)  $\frac{11}{5} \times \quad = 1$

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

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

12)  $5 \times \quad = 1$

13)  $\frac{19}{10} \times \quad = 1$

14)  $\frac{6}{7} \times \quad = 1$

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

16)  $7 \times \quad = 1$

17)  $9 \times \quad = 1$

18)  $\frac{8}{6} \times \quad = 1$

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

**Answers**

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

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

1)  $\frac{6}{10} \times \frac{10}{6} = 1$

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

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

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

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

6)  $\frac{11}{6} \times \frac{6}{11} = 1$

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

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

9)  $\frac{11}{5} \times \frac{5}{11} = 1$

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

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

12)  $5 \times \frac{1}{5} = 1$

13)  $\frac{19}{10} \times \frac{10}{19} = 1$

14)  $\frac{6}{7} \times \frac{7}{6} = 1$

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

16)  $7 \times \frac{1}{7} = 1$

17)  $9 \times \frac{1}{9} = 1$

18)  $\frac{8}{6} \times \frac{6}{8} = 1$

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

Answers

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

1.  $\frac{10}{6}$

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

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

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

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

6.  $\frac{6}{11}$

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

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

9.  $\frac{5}{11}$

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

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

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

13.  $\frac{10}{19}$

14.  $\frac{7}{6}$

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

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

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

18.  $\frac{6}{8}$

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



Find the reciprocal to make each equation true.

**Answers**

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

1)  $7 \times \quad = 1$

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

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

3)  $8 \times \quad = 1$

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

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

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

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

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

7)  $10 \times \quad = 1$

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

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

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

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

10)  $5 \times \quad = 1$

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

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

12)  $4 \times \quad = 1$

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

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

14)  $2 \times \quad = 1$

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

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

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

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

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

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

19)  $6 \times \quad = 1$

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.  $\frac{1}{6}$



Find the reciprocal to make each equation true.

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

1)  $\frac{15}{8} \times \quad = 1$

2)  $\frac{11}{6} \times \quad = 1$

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

4)  $\frac{16}{10} \times \quad = 1$

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

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

7)  $3 \times \quad = 1$

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

9)  $5 \times \quad = 1$

10)  $9 \times \quad = 1$

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

12)  $\frac{20}{7} \times \quad = 1$

13)  $\frac{1}{3} \times \quad = 1$

14)  $\frac{20}{8} \times \quad = 1$

15)  $8 \times \quad = 1$

16)  $10 \times \quad = 1$

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

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

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

**Answers**

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

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

1)  $\frac{15}{8} \times \frac{8}{15} = 1$

2)  $\frac{11}{6} \times \frac{6}{11} = 1$

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

4)  $\frac{16}{10} \times \frac{10}{16} = 1$

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

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

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

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

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

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

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

12)  $\frac{20}{7} \times \frac{7}{20} = 1$

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

14)  $\frac{20}{8} \times \frac{8}{20} = 1$

15)  $8 \times \frac{1}{8} = 1$

16)  $10 \times \frac{1}{10} = 1$

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

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

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

Answers

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

1.  $\frac{8}{15}$

2.  $\frac{6}{11}$

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

4.  $\frac{10}{16}$

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

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

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

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

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

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

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

12.  $\frac{7}{20}$

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

14.  $\frac{8}{20}$

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

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

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

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

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



Find the reciprocal to make each equation true.

Ex)  $\frac{11}{6} \times \frac{6}{11} = 1$

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

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

3)  $3 \times \quad = 1$

4)  $6 \times \quad = 1$

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

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

7)  $\frac{3}{4} \times \quad = 1$

8)  $\frac{1}{2} \times \quad = 1$

9)  $\frac{15}{8} \times \quad = 1$

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

11)  $\frac{5}{7} \times \quad = 1$

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

13)  $5 \times \quad = 1$

14)  $9 \times \quad = 1$

15)  $10 \times \quad = 1$

16)  $7 \times \quad = 1$

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

18)  $\frac{9}{7} \times \quad = 1$

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

**Answers**

Ex.  $\frac{6}{11}$

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)  $\frac{11}{6} \times \frac{6}{11} = 1$

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

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

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

4)  $6 \times \frac{1}{6} = 1$

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

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

7)  $\frac{3}{4} \times \frac{4}{3} = 1$

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

9)  $\frac{15}{8} \times \frac{8}{15} = 1$

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

11)  $\frac{5}{7} \times \frac{7}{5} = 1$

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

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

14)  $9 \times \frac{1}{9} = 1$

15)  $10 \times \frac{1}{10} = 1$

16)  $7 \times \frac{1}{7} = 1$

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

18)  $\frac{9}{7} \times \frac{7}{9} = 1$

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

Answers

Ex.  $\frac{6}{11}$

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

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

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

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

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

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

7.  $\frac{4}{3}$

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

9.  $\frac{8}{15}$

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

11.  $\frac{7}{5}$

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

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

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

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

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

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

18.  $\frac{7}{9}$

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





Find the reciprocal to make each equation true.

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

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

2)  $\frac{17}{6} \times \quad = 1$

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

4)  $2 \times \quad = 1$

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

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

7)  $10 \times \quad = 1$

8)  $\frac{1}{2} \times \quad = 1$

9)  $\frac{4}{6} \times \quad = 1$

10)  $\frac{12}{5} \times \quad = 1$

11)  $5 \times \quad = 1$

12)  $8 \times \quad = 1$

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

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

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

16)  $7 \times \quad = 1$

17)  $3 \times \quad = 1$

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

19)  $\frac{1}{3} \times \quad = 1$

**Answers**

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

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

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

2)  $\frac{17}{6} \times \frac{6}{17} = 1$

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

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

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

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

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

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

9)  $\frac{4}{6} \times \frac{6}{4} = 1$

10)  $\frac{12}{5} \times \frac{5}{12} = 1$

11)  $5 \times \frac{1}{5} = 1$

12)  $8 \times \frac{1}{8} = 1$

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

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

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

16)  $7 \times \frac{1}{7} = 1$

17)  $3 \times \frac{1}{3} = 1$

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

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

Answers

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

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

2.  $\frac{6}{17}$

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

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

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

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

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

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

9.  $\frac{6}{4}$

10.  $\frac{5}{12}$

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

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

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

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

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

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

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

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

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



Find the reciprocal to make each equation true.

Ex)  $\frac{7}{6} \times \frac{6}{7} = 1$

1)  $10 \times \quad = 1$

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

3)  $5 \times \quad = 1$

4)  $\frac{2}{8} \times \quad = 1$

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

6)  $3 \times \quad = 1$

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

8)  $4 \times \quad = 1$

9)  $\frac{19}{10} \times \quad = 1$

10)  $\frac{1}{2} \times \quad = 1$

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

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

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

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

15)  $6 \times \quad = 1$

16)  $\frac{5}{7} \times \quad = 1$

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

18)  $9 \times \quad = 1$

19)  $2 \times \quad = 1$

**Answers**

Ex.  $\frac{6}{7}$

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)  $\frac{7}{6} \times \frac{6}{7} = 1$

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

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

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

4)  $\frac{2}{8} \times \frac{8}{2} = 1$

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

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

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

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

9)  $\frac{19}{10} \times \frac{10}{19} = 1$

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

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

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

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

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

15)  $6 \times \frac{1}{6} = 1$

16)  $\frac{5}{7} \times \frac{7}{5} = 1$

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

18)  $9 \times \frac{1}{9} = 1$

19)  $2 \times \frac{1}{2} = 1$

Answers

Ex.  $\frac{6}{7}$

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

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

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

4.  $\frac{8}{2}$

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

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

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

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

9.  $\frac{10}{19}$

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

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

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

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

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

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

16.  $\frac{7}{5}$

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

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

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