



Fraction times fraction

Multiply. Write the answer in simplest form.

1. $\frac{2}{5} \times \frac{7}{8} = \frac{7}{20}$

2. $\frac{1}{3} \times \frac{7}{12} = \frac{7}{36}$

3. $\frac{2}{5} \times \frac{11}{12} = \frac{11}{30}$

4. $\frac{3}{10} \times \frac{2}{5} = \frac{3}{25}$

5. $\frac{1}{10} \times \frac{1}{3} = \frac{1}{30}$

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

7. $\frac{11}{12} \times \frac{9}{10} = \frac{33}{40}$

8. $\frac{5}{12} \times \frac{1}{8} = \frac{5}{96}$

9. $\frac{1}{2} \times \frac{5}{12} = \frac{5}{24}$

10. $\frac{5}{6} \times \frac{5}{6} = \frac{25}{36}$

11. $\frac{7}{10} \times \frac{3}{10} = \frac{21}{100}$

12. $\frac{1}{8} \times \frac{1}{6} = \frac{1}{48}$

13. $\frac{1}{8} \times \frac{3}{5} = \frac{3}{40}$

14. $\frac{1}{6} \times \frac{2}{3} = \frac{1}{9}$

15. $\frac{1}{12} \times \frac{1}{8} = \frac{1}{96}$

16. $\frac{3}{10} \times \frac{1}{2} = \frac{3}{20}$

17. $\frac{9}{10} \times \frac{1}{3} = \frac{3}{10}$

18. $\frac{1}{2} \times \frac{5}{8} = \frac{5}{16}$



A whole number times a fraction

Multiply. Write the answer in simplest form. Use a mixed number when it is greater than 1.

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

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

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

4. $\frac{5}{8} \times 7 = 4 \frac{3}{8}$

5. $\frac{9}{10} \times 8 = 7 \frac{1}{5}$

6. $8 \times \frac{2}{3} = 5 \frac{1}{3}$

7. $\frac{5}{6} \times 5 = 4 \frac{1}{6}$

8. $\frac{1}{8} \times 6 = \frac{3}{4}$

9. $\frac{1}{2} \times 7 = 3 \frac{1}{2}$

10. $4 \times \frac{1}{2} = 2$

11. $7 \times \frac{5}{6} = 5 \frac{5}{6}$

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

13. $9 \times \frac{5}{6} = 7 \frac{1}{2}$

14. $\frac{5}{8} \times 4 = 2 \frac{1}{2}$

15. $6 \times \frac{5}{6} = 5$

16. $\frac{3}{4} \times 2 = 1 \frac{1}{2}$

17. $6 \times \frac{3}{5} = 3 \frac{3}{5}$

18. $\frac{1}{3} \times 8 = 2 \frac{2}{3}$



Mixed numbers

Multiply. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $4 \frac{3}{8} \times 3 = \underline{13 \frac{1}{8}}$

2. $4 \frac{3}{8} \times 1 \frac{1}{4} = \underline{5 \frac{15}{32}}$

3. $3 \frac{1}{6} \times \frac{3}{4} = \underline{2 \frac{3}{8}}$

4. $3 \frac{1}{8} \times 6 = \underline{18 \frac{3}{4}}$

5. $4 \times 4 \frac{5}{6} = \underline{19 \frac{1}{3}}$

6. $1 \frac{4}{5} \times 5 = \underline{9}$

7. $2 \frac{4}{5} \times \frac{1}{2} = \underline{1 \frac{2}{5}}$

8. $3 \frac{5}{8} \times 3 \frac{1}{3} = \underline{12 \frac{1}{12}}$

9. $1 \frac{1}{3} \times \frac{4}{5} = \underline{1 \frac{1}{15}}$

10. $4 \frac{1}{2} \times 2 \frac{1}{8} = \underline{9 \frac{9}{16}}$

11. $1 \frac{1}{4} \times 1 \frac{5}{6} = \underline{2 \frac{7}{24}}$

12. $2 \frac{1}{2} \times 1 \frac{3}{4} = \underline{4 \frac{3}{8}}$

13. $6 \times 1 \frac{1}{3} = \underline{8}$

14. $3 \frac{1}{3} \times \frac{1}{4} = \underline{\frac{5}{6}}$

15. $1 \frac{7}{8} \times 4 = \underline{7 \frac{1}{2}}$

16. $1 \frac{5}{6} \times 1 \frac{3}{5} = \underline{2 \frac{14}{15}}$

17. $1 \frac{1}{3} \times \frac{1}{2} = \underline{\frac{2}{3}}$

18. $4 \frac{1}{2} \times 4 = \underline{18}$



Mixed practice

Multiply. Write the answer in simplest form. Use a mixed number when it is greater than 1.

1. $\frac{7}{8} \times \frac{7}{10} = \underline{\frac{49}{80}}$

2. $6 \times \frac{3}{5} = \underline{3 \frac{3}{5}}$

3. $\frac{1}{2} \times \frac{1}{3} = \underline{\frac{1}{6}}$

4. $\frac{7}{8} \times \frac{1}{10} = \underline{\frac{7}{80}}$

5. $4 \frac{1}{2} \times 4 = \underline{18}$

6. $3 \times 2 \frac{1}{5} = \underline{6 \frac{3}{5}}$

7. $2 \frac{1}{2} \times 1 \frac{2}{5} = \underline{3 \frac{1}{2}}$

8. $7 \times \frac{1}{6} = \underline{1 \frac{1}{6}}$

9. $\frac{1}{10} \times \frac{1}{8} = \underline{\frac{1}{80}}$

10. $2 \frac{1}{2} \times 1 \frac{2}{3} = \underline{4 \frac{1}{6}}$

11. $4 \frac{1}{6} \times \frac{1}{4} = \underline{1 \frac{1}{24}}$

12. $\frac{1}{2} \times 3 = \underline{1 \frac{1}{2}}$

13. $2 \times 1 \frac{5}{6} = \underline{3 \frac{2}{3}}$

14. $1 \frac{1}{6} \times 1 \frac{1}{6} = \underline{1 \frac{13}{36}}$

15. $3 \times 1 \frac{1}{6} = \underline{3 \frac{1}{2}}$

16. $3 \frac{4}{5} \times \frac{7}{8} = \underline{3 \frac{13}{40}}$

17. $\frac{2}{3} \times 8 = \underline{5 \frac{1}{3}}$

18. $4 \times \frac{9}{10} = \underline{3 \frac{3}{5}}$