



Multiplying

Find each product.

1) $3\frac{4}{5} \times 1\frac{1}{10} \times 2\frac{7}{12} \times 3\frac{9}{11}$

2) $4\frac{4}{9} \times 2\frac{7}{12} \times 1\frac{1}{2} \times \frac{1}{9}$

3) $3\frac{1}{4} \times 5\frac{10}{11} \times \frac{11}{12} \times \frac{1}{12}$

4) $6\frac{3}{4} \times 6\frac{1}{10} \times 2\frac{3}{4} \times 12$

5) $4\frac{1}{3} \times 5\frac{1}{8} \times 6\frac{1}{5} \times \frac{10}{11}$

6) $5\frac{7}{9} \times 5\frac{3}{11} \times 3\frac{5}{6} \times \frac{2}{5}$

7) $6\frac{1}{4} \times 5\frac{8}{9} \times 1\frac{7}{10} \times 2\frac{3}{10}$

8) $4\frac{1}{6} \times 1\frac{8}{9} \times 3\frac{9}{10} \times 2\frac{2}{9}$

9) $3\frac{7}{10} \times 5\frac{5}{8} \times 4 \times 6$

10) $2\frac{7}{8} \times 2\frac{7}{11} \times \frac{11}{12} \times \frac{4}{5}$

11) $5\frac{3}{5} \times 3\frac{3}{8} \times 2 \times \frac{1}{6}$

12) $6\frac{2}{3} \times 1\frac{4}{7} \times 3\frac{1}{4} \times 3$

13) $2 \times 6\frac{1}{2} \times 1\frac{7}{8} \times \frac{9}{11}$

14) $6\frac{9}{10} \times 6\frac{7}{10} \times 7 \times \frac{1}{10}$

15) $5\frac{7}{9} \times 2\frac{6}{7} \times 5\frac{7}{11} \times \frac{1}{2}$

16) $1\frac{1}{12} \times 3\frac{2}{5} \times 3\frac{1}{6} \times \frac{1}{3}$

17) $2\frac{8}{9} \times 3\frac{4}{5} \times 6\frac{4}{5} \times \frac{3}{4}$

18) $4\frac{1}{3} \times 1\frac{5}{9} \times 11\frac{1}{6} \times 3\frac{3}{4}$

19) $9 \times 1\frac{4}{5} \times 3\frac{1}{8} \times \frac{1}{3}$

20) $1\frac{7}{9} \times 3\frac{6}{11} \times 1\frac{1}{4} \times 6\frac{4}{9}$

21) $6 \times 5\frac{3}{4} \times 2\frac{10}{11} \times \frac{1}{8}$

22) $1\frac{1}{5} \times 2\frac{7}{8} \times 3\frac{2}{5} \times 5\frac{1}{2}$

23) $3\frac{1}{10} \times 1\frac{2}{9} \times 1\frac{1}{3} \times 12\frac{1}{3}$

24) $1\frac{2}{5} \times 5\frac{3}{10} \times 5\frac{1}{5} \times 9$

25) $11 \times 4\frac{1}{10} \times 2\frac{1}{2} \times 4\frac{5}{9}$

26) $2\frac{3}{10} \times 5\frac{4}{9} \times 4\frac{1}{3} \times 1\frac{1}{7}$

27) $2\frac{3}{5} \times 4\frac{5}{12} \times \frac{2}{3} \times \frac{9}{11}$

28) $2\frac{5}{6} \times 1\frac{1}{3} \times 4\frac{8}{9} \times \frac{9}{10}$

29) $1\frac{2}{11} \times 6\frac{9}{10} \times 3\frac{2}{11} \times 1\frac{2}{3}$

30) $10 \times 2\frac{1}{10} \times 1\frac{2}{11} \times 9\frac{3}{4}$

Find each product.

$$1) 3\frac{4}{5} \times 1\frac{1}{10} \times 2\frac{7}{12} \times 3\frac{9}{11}$$

$$41\frac{23}{100}$$

$$2) 4\frac{4}{9} \times 2\frac{7}{12} \times 1\frac{1}{2} \times \frac{1}{9}$$

$$1\frac{74}{81}$$

$$3) 3\frac{1}{4} \times 5\frac{10}{11} \times \frac{11}{12} \times \frac{1}{12}$$

$$1\frac{269}{576}$$

$$4) 6\frac{3}{4} \times 6\frac{1}{10} \times 2\frac{3}{4} \times 12$$

$$1358\frac{31}{40}$$

$$5) 4\frac{1}{3} \times 5\frac{1}{8} \times 6\frac{1}{5} \times \frac{10}{11}$$

$$125\frac{23}{132}$$

$$6) 5\frac{7}{9} \times 5\frac{3}{11} \times 3\frac{5}{6} \times \frac{2}{5}$$

$$46\frac{1058}{1485}$$

$$7) 6\frac{1}{4} \times 5\frac{8}{9} \times 1\frac{7}{10} \times 2\frac{3}{10}$$

$$143\frac{131}{144}$$

$$8) 4\frac{1}{6} \times 1\frac{8}{9} \times 3\frac{9}{10} \times 2\frac{2}{9}$$

$$68\frac{17}{81}$$

$$9) 3\frac{7}{10} \times 5\frac{5}{8} \times 4 \times 6$$

$$499\frac{1}{2}$$

$$10) 2\frac{7}{8} \times 2\frac{7}{11} \times \frac{11}{12} \times \frac{4}{5}$$

$$5\frac{67}{120}$$

11) $5\frac{3}{5} \times 3\frac{3}{8} \times 2 \times \frac{1}{6}$

$6\frac{3}{10}$

12) $6\frac{2}{3} \times 1\frac{4}{7} \times 3\frac{1}{4} \times 3$

$102\frac{1}{7}$

13) $2 \times 6\frac{1}{2} \times 1\frac{7}{8} \times \frac{9}{11}$

$19\frac{83}{88}$

14) $6\frac{9}{10} \times 6\frac{7}{10} \times 7 \times \frac{1}{10}$

$32\frac{361}{1000}$

15) $5\frac{7}{9} \times 2\frac{6}{7} \times 5\frac{7}{11} \times \frac{1}{2}$

$46\frac{362}{693}$

16) $1\frac{1}{12} \times 3\frac{2}{5} \times 3\frac{1}{6} \times \frac{1}{3}$

$3\frac{959}{1080}$

17) $2\frac{8}{9} \times 3\frac{4}{5} \times 6\frac{4}{5} \times \frac{3}{4}$

$55\frac{74}{75}$

18) $4\frac{1}{3} \times 1\frac{5}{9} \times 11\frac{1}{6} \times 3\frac{3}{4}$

$282\frac{29}{108}$

19) $9 \times 1\frac{4}{5} \times 3\frac{1}{8} \times \frac{1}{3}$

$16\frac{7}{8}$

20) $1\frac{7}{9} \times 3\frac{6}{11} \times 1\frac{1}{4} \times 6\frac{4}{9}$

$50\frac{230}{297}$

$$21) 6 \times 5\frac{3}{4} \times 2\frac{10}{11} \times \frac{1}{8}$$

$$12\frac{6}{11}$$

$$22) 1\frac{1}{5} \times 2\frac{7}{8} \times 3\frac{2}{5} \times 5\frac{1}{2}$$

$$64\frac{103}{200}$$

$$23) 3\frac{1}{10} \times 1\frac{2}{9} \times 1\frac{1}{3} \times 12\frac{1}{3}$$

$$62\frac{124}{405}$$

$$24) 1\frac{2}{5} \times 5\frac{3}{10} \times 5\frac{1}{5} \times 9$$

$$347\frac{32}{125}$$

$$25) 11 \times 4\frac{1}{10} \times 2\frac{1}{2} \times 4\frac{5}{9}$$

$$513\frac{23}{36}$$

$$26) 2\frac{3}{10} \times 5\frac{4}{9} \times 4\frac{1}{3} \times 1\frac{1}{7}$$

$$62\frac{2}{135}$$

$$27) 2\frac{3}{5} \times 4\frac{5}{12} \times \frac{2}{3} \times \frac{9}{11}$$

$$6\frac{29}{110}$$

$$28) 2\frac{5}{6} \times 1\frac{1}{3} \times 4\frac{8}{9} \times \frac{9}{10}$$

$$16\frac{28}{45}$$

$$29) 1\frac{2}{11} \times 6\frac{9}{10} \times 3\frac{2}{11} \times 1\frac{2}{3}$$

$$43\frac{59}{242}$$

$$30) 10 \times 2\frac{1}{10} \times 1\frac{2}{11} \times 9\frac{3}{4}$$

$$241\frac{43}{44}$$