

Multiply & Divide with Mixed Numbers (reduce)

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

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

3) $2\frac{1}{4} \times \frac{7}{8}$

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

5) $\frac{4}{9} \times 3\frac{3}{4}$

6) $\frac{2}{7} \times 2\frac{5}{8}$

7) $4\frac{2}{3} \times \frac{15}{16}$

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

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

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

11) $3\frac{5}{7} \times 4\frac{3}{8}$

12) $16\frac{1}{3} \times 2\frac{5}{14}$

13) $3\frac{3}{4} \times \frac{8}{9} \times 1\frac{1}{5}$

14) $2\frac{2}{5} \times 3\frac{3}{8} \times 2\frac{7}{9}$

15) $2\frac{2}{15} \times 5\frac{1}{4} \times 7\frac{1}{2}$

16) $1\frac{1}{2} \div \frac{3}{4}$

17) $1\frac{2}{3} \div \frac{2}{3}$

18) $2\frac{3}{4} \div \frac{5}{8}$

19) $4\frac{1}{3} \div \frac{2}{9}$

20) $2\frac{2}{5} \div 6$

21) $3\frac{1}{3} \div 4$

22) $1\frac{5}{7} \div 9$

23) $2\frac{2}{9} \div 15$

24) $\frac{5}{8} \div 1\frac{1}{4}$

25) $\frac{14}{15} \div 1\frac{1}{6}$

26) $\frac{7}{12} \div 2\frac{1}{2}$

27) $\frac{9}{16} \div 3\frac{3}{4}$

Answers

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

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

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

$$\frac{10}{21}$$

$$3) 2\frac{1}{4} \times \frac{7}{8}$$

$$\frac{63}{32}$$

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

$$\frac{33}{20}$$

$$5) \frac{4}{9} \times 3\frac{3}{4}$$

$$\frac{5}{3}$$

$$6) \frac{2}{7} \times 2\frac{5}{8}$$

$$\frac{3}{4}$$

$$7) 4\frac{2}{3} \times \frac{15}{16}$$

$$\frac{35}{8}$$

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

$$\frac{36}{7}$$

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

$$\frac{14}{5}$$

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

$$25$$

$$11) 3\frac{5}{7} \times 4\frac{3}{8}$$

$$\frac{65}{4}$$

$$12) 16\frac{1}{3} \times 2\frac{5}{14}$$

$$\frac{77}{2}$$

$$13) 3\frac{3}{4} \times \frac{8}{9} \times 1\frac{1}{5}$$

$$4$$

$$14) 2\frac{2}{5} \times 3\frac{3}{8} \times 2\frac{7}{9}$$

$$\frac{45}{2}$$

$$15) 2\frac{2}{15} \times 5\frac{1}{4} \times 7\frac{1}{2}$$

$$84$$

$$16) 1\frac{1}{2} \div \frac{3}{4}$$

$$2$$

$$17) 1\frac{2}{3} \div \frac{2}{3}$$

$$\frac{5}{2}$$

$$18) 2\frac{3}{4} \div \frac{5}{8}$$

$$\frac{22}{5}$$

$$19) 4\frac{1}{3} \div \frac{2}{9}$$

$$\frac{39}{2}$$

$$20) 2\frac{2}{5} \div 6$$

$$\frac{2}{5}$$

$$21) 3\frac{1}{3} \div 4$$

$$\frac{5}{6}$$

$$22) 1\frac{5}{7} \div 9$$

$$\frac{4}{21}$$

$$23) 2\frac{2}{9} \div 15$$

$$\frac{4}{27}$$

$$24) \frac{5}{8} \div 1\frac{1}{4}$$

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

$$25) \frac{14}{15} \div 1\frac{1}{6}$$

$$\frac{4}{5}$$

$$26) \frac{7}{12} \div 2\frac{1}{2}$$

$$\frac{7}{30}$$

$$27) \frac{9}{16} \div 3\frac{3}{4}$$

$$\frac{3}{20}$$