1/4 | Mixed Fraction Equations with Mixed Numbers Up to 10

#1

Multiply. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$10\frac{2}{3} \times 2\frac{2}{3} = ?$$

 $O 28\frac{4}{9}$

 $O 28\frac{2}{9}$

 $O 28\frac{2}{3}$

 $O 28\frac{3}{4}$

Show your work

Multiply. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

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

Show your work

#3

Subtract. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\frac{4}{5} - \frac{2}{5} =$$

#4

Subtract. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$5\frac{3}{6} - 3\frac{1}{6} - 1\frac{1}{6} = ?$$

 $0 1\frac{5}{8}$

 $0 1\frac{4}{7}$

 $0 1\frac{1}{6}$

 $0 1\frac{1}{5}$

Show your work

#5

Subtract. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\frac{5}{6} - \frac{1}{6} =$$

Show your work

#6

Subtract. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$9\frac{5}{6} - 3\frac{1}{6} - 1\frac{3}{6} = ?$$

 $0.5\frac{1}{8}$

 $0.5\frac{5}{6}$

 $0.5\frac{5}{8}$

 $0.5\frac{1}{6}$

#7

Add. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\frac{2}{6} + \frac{1}{6} + \frac{1}{6} = ?$$

 \bigcirc $\frac{4}{9}$

 $O \frac{2}{9}$

 \bigcirc $\frac{2}{3}$

 $O = \frac{3}{10}$

Show your work

#8

Add. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\frac{3}{4} + \frac{1}{4} = ?$$

O 2

 \bigcirc 1

O 12

O 11

Show your work

#9

Subtract. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$1\frac{1}{2}-1\frac{1}{3}=$$
?

O $\frac{7}{10}$

O $\frac{1}{5}$

 \bigcirc $\frac{1}{6}$

 $\bigcirc \frac{4}{7}$

#10

Subtract. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$7\frac{4}{5} - 6\frac{2}{5} =$$

Show your work

#11

Subtract. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$7\frac{2}{3} - 5\frac{1}{3} = ?$$

 $O 2\frac{7}{10}$

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

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

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

Show your work

#12

Divide. Simplify your answer and write it as a proper fraction or as a whole or mixed number.

$$\frac{1}{2} \div 2 = \boxed{}$$

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Answer Key

Question	Answer
#1	28 4/9
#2	6 9/16
#3	2/5
#4	1 1/6
#5	2/3
#6	5 1/6
#7	2/3
#8	1
#9	1/6
#10	1 2/5
#11	2 1/3
#12	1/4