

Multiplying Mixed Numbers by Whole Numbers



Solve.

- ① Michelle's grandmother sent her 5 small gifts for her fifth birthday. Each one weighed $1\frac{1}{2}$ pounds. How much did the gifts weigh all together?

Number model with unknown: _____

Answer: _____ pounds

Between what two whole numbers is this? _____ and _____

How many ounces did the gifts weigh? _____ ounces

- ② Rochelle bought 4 pieces of ribbon to finish a project. Each piece was $1\frac{5}{12}$ yards long. What is the combined length of the ribbon she bought?

Number model with unknown: _____

Answer: _____ yards

Between what two whole numbers is this? _____ and _____

How many feet is this? _____ feet

③ $3 * 4\frac{5}{6} =$ _____

Between what two whole numbers is this? _____ and _____

④ $6 * 7\frac{3}{8} =$ _____

Between what two whole numbers is this? _____ and _____

Practice

⑤ $\frac{3}{4} + \frac{2}{4} + \frac{1}{4} =$ _____

⑥ $\frac{4}{8} + \frac{3}{8} + \frac{2}{8} =$ _____

⑦ $\frac{5}{6} - \frac{2}{6} =$ _____

⑧ $\frac{88}{100} - \frac{57}{100} =$ _____