

Name _____

Subtraction with Renaming



COMMON CORE

Georgia Performance Standard MCC4.NF.3c

Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.

Find the difference.

$$\begin{array}{r} 1. \quad 5\frac{1}{3} \longrightarrow 4\frac{4}{3} \\ -3\frac{2}{3} \longrightarrow 3\frac{2}{3} \\ \hline 1\frac{2}{3} \end{array}$$

$$\begin{array}{r} 2. \quad 6 \\ -3\frac{2}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 5\frac{1}{4} \\ -2\frac{3}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 9\frac{3}{8} \\ -8\frac{7}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 12\frac{3}{10} \\ -7\frac{7}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 8\frac{1}{6} \\ -3\frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 7\frac{3}{5} \\ -4\frac{4}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 10\frac{1}{2} \\ -8\frac{1}{2} \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 7\frac{1}{6} \\ -2\frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 9\frac{3}{12} \\ -4\frac{7}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 9\frac{1}{10} \\ -8\frac{7}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 9\frac{1}{3} \\ -\frac{2}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 3\frac{1}{4} \\ -1\frac{3}{4} \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 4\frac{5}{8} \\ -1\frac{7}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 5\frac{1}{12} \\ -3\frac{8}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 7 \\ -1\frac{3}{5} \\ \hline \end{array}$$

Problem Solving



17. Alicia buys a 5-pound bag of rocks for a fish tank. She uses $1\frac{1}{8}$ pounds for a small fish bowl. How much is left?

18. Xavier made 25 pounds of roasted almonds for a fair. He has $3\frac{1}{2}$ pounds left at the end of the fair. How many pounds of roasted almonds did he sell at the fair?
