Subtraction with Renaming

Find the difference.

1. \(5 \frac{1}{3} \rightarrow 4 \frac{4}{3}\)
   \[-3 \frac{2}{3} \rightarrow 3 \frac{2}{3}\]
   \[\frac{1}{3}\]

2. 6

3. \(5 \frac{1}{4}\)
   \[-2 \frac{3}{4}\]

4. \(9 \frac{3}{8}\)
   \[-8 \frac{7}{8}\]

5. \(12 \frac{3}{10}\)
   \[-7 \frac{7}{10}\]

6. \(8 \frac{1}{6}\)
   \[-3 \frac{5}{6}\]

7. \(7 \frac{3}{5}\)
   \[-4 \frac{4}{5}\]

8. \(10 \frac{1}{2}\)
   \[-9 \frac{1}{2}\]

9. \(7 \frac{1}{6}\)
   \[-2 \frac{5}{6}\]

10. \(9 \frac{3}{12}\)
    \[-4 \frac{7}{12}\]

11. \(9 \frac{1}{10}\)
    \[-8 \frac{7}{10}\]

12. \(9 \frac{1}{3}\)
    \[-2 \frac{2}{3}\]

13. \(3 \frac{1}{4}\)
    \[-1 \frac{3}{4}\]

14. \(4 \frac{5}{8}\)
    \[-1 \frac{7}{8}\]

15. \(5 \frac{1}{12}\)
    \[-3 \frac{8}{12}\]

16. 7

17. Alicia buys a 5-pound bag of rocks for a fish tank. She uses \(1 \frac{1}{4}\) 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?
Lesson Check (4.NF.3c)

1. Reggie is making a double-layer cake. The recipe for the first layer calls for \(2\frac{1}{4}\) cups sugar. The recipe for the second layer calls for \(1\frac{3}{4}\) cups sugar. Reggie has 5 cups of sugar. How much will he have left after making both recipes?

2. Kate has \(4\frac{3}{8}\) yards of fabric and needs \(2\frac{7}{8}\) yards to make a skirt. How much extra fabric will she have left after making the skirt?

Spiral Review (4.OA.4, 4.NF.5, 4.NBT.6, 4.NF.3c)

3. Paulo has 128 glass beads to use to decorate picture frames. He wants to use the same number of beads on each frame. If he decorates 8 picture frames, how many beads will he put on each frame?

4. Madison is making party favors. She wants to make enough favors so each guest gets the same number of favors. She knows there will be 6 or 8 guests at the party. What is the least number of party favors Madison should make?

5. A shuttle bus makes 4 round-trips between two shopping centers each day. The bus holds 24 people. If the bus is full on each one-way trip, how many passengers are carried by the bus each day?

6. To make a fruit salad, Marvin mixes \(1\frac{3}{4}\) cups of diced peaches with \(2\frac{1}{4}\) cups of diced pears. How many cups of peaches and pears are in the fruit salad?