Lesson Check (CC.5.NF.7a, CC.5.NF.7b)

1. Kaley cuts half of a loaf of bread into 4 equal parts. What fraction of the whole loaf does each of the 4 parts represent?
   - A $\frac{1}{8}$
   - B $\frac{1}{6}$
   - C $\frac{1}{4}$
   - D $\frac{1}{2}$

2. When you divide a fraction less than 1 by a whole number greater than 1, how does the quotient compare to the dividend?
   - A The quotient is greater than the dividend.
   - B The quotient is less than the dividend.
   - C The quotient is equal to the dividend.
   - D There is not enough information to answer the question.

Spiral Review (CC.5.NF.1, CC.5.NF.4a, CC.5.NF.6)

3. A recipe for chicken and rice calls for $3\frac{1}{2}$ pounds of chicken. Lisa wants to adjust the recipe so that it yields $1\frac{1}{2}$ times as much chicken and rice. How much chicken will she need? (Lesson 7.9)
   - A 2 pounds
   - B $2\frac{1}{3}$ pounds
   - C 5 pounds
   - D $5\frac{1}{4}$ pounds

4. Tim and Sue share a pizza. Tim eats $\frac{2}{3}$ of the pizza. Sue eats half as much of the pizza as Tim does. What fraction of the pizza does Sue eat? (Lesson 7.6)
   - A $\frac{1}{3}$
   - B $\frac{1}{2}$
   - C $\frac{3}{5}$
   - D $\frac{2}{3}$

5. In gym class, you run $\frac{3}{5}$ mile. Your coach runs 10 times that distance each day. How far does your coach run each day? (Lesson 7.3)
   - A $\frac{7}{5}$ miles
   - B $2\frac{3}{5}$ miles
   - C 3 miles
   - D 6 miles

6. Sterling plants a tree that is $4\frac{3}{4}$ feet tall. One year later, the tree is $5\frac{1}{2}$ feet tall. How many feet did the tree grow? (Lesson 6.7)
   - A $\frac{13}{20}$ foot
   - B 8 feet
   - C $10\frac{3}{20}$ feet
   - D 13 feet
Lesson Check (CC.5.NF.7b)

1. Julia has 12 pieces of fabric and cuts each piece into fourths. How many \(\frac{1}{4}\) pieces of fabric does she have?
   - A 3
   - B 4
   - C 24
   - D 48

2. Josue has 3 cheesecakes that he cuts into thirds. How many \(\frac{1}{3}\)-size cheesecake pieces does he have?
   - A 9
   - B 6
   - C 3
   - D 1

Spiral Review (CC.5.NBT.2, CC.5.NF.4a, CC.5.NF.7a, CC.5.NF.7b)

3. Which of the following multiplication sentences can you use to help you find the quotient \(6 \div \frac{1}{4}\)? (Lesson 8.1)
   - A \(6 \times \frac{1}{4} = \frac{6}{4}\)
   - B \(\frac{1}{6} \times 4 = \frac{4}{6}\)
   - C \(\frac{1}{6} \times \frac{1}{4} = \frac{1}{24}\)
   - D \(24 \times \frac{1}{4} = 6\)

4. Ellie uses 12.5 pounds of potatoes to make mashed potatoes. She uses one-tenth as many pounds of butter as potatoes. How many pounds of butter does Ellie use? (Lesson 5.1)
   - A 0.125 pound
   - B 1.25 pounds
   - C 125 pounds
   - D 1,250 pounds

5. Tiffany collects perfume bottles. She has 99 bottles in her collection. Two-thirds of her perfume bottles are made of crystal. How many of the perfume bottles in Tiffany's collection are made of crystal? (Lesson 7.1)
   - A 11
   - B 33
   - C 66
   - D 99

6. Stephen makes a blueberry pie and cuts it into 6 slices. He eats \(\frac{1}{3}\) of the pie over the weekend. How many slices of pie does Stephen eat over the weekend? (Lesson 7.3)
   - A 6
   - B 3
   - C 2
   - D 1

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