Lesson Check (CC.6.NS.1)

1. Sumaya needs $5\frac{1}{2}$ cups of broth to make soup, but she only has a measuring cup that holds $\frac{1}{2}$ cup. How many times will she fill the $\frac{1}{2}$ cup?

   (A) 1

   (B) 5

   (C) $5\frac{1}{2}$

   (D) 11

2. Len uses $3\frac{1}{4}$ teaspoons of chili powder for a batch of chili. He wants to divide this recipe by 2. How much chili powder should he use?

   (A) $1\frac{1}{4}$ teaspoons

   (B) $1\frac{5}{8}$ teaspoons

   (C) $3\frac{1}{8}$ teaspoons

   (D) $6\frac{1}{2}$ teaspoons

Spiral Review (CC.6.NS.1, CC.6.NS.4, CC.6.NS.6c)

3. Which of the following expressions is equivalent to $50 + 30$? (Lesson 1.5)

   (A) $10(5 + 3)$

   (B) $80(5 + 3)$

   (C) $30(20 + 0)$

   (D) $80(50 + 30)$

4. Four students did hospital volunteer work. Which student spent the most time doing volunteer work? (Lesson 2.1)

   (A) Casey, 20.7 hours

   (B) Danielle, $20\frac{3}{4}$ hours

   (C) Javier, $18\frac{9}{10}$ hours

   (D) Forrest, $20\frac{18}{25}$ hours

5. Lily's basketball team won $\frac{4}{5}$ of their games. Lily scored points in $\frac{2}{3}$ of the games her team won. In what fraction of her team's winning games did Lily score points? (Lesson 2.3)

   (A) $\frac{2}{15}$

   (B) $\frac{8}{15}$

   (C) $\frac{3}{4}$

   (D) $\frac{5}{6}$

6. Elaine has $14\frac{3}{4}$ cups of flour. She divides the flour into equal portions of $2\frac{7}{8}$ cups. Which is the best estimate for the number of portions she can make? (Lesson 2.6)

   (A) 3

   (B) 5

   (C) 7

   (D) 15