Subtract Decimals

Estimate. Then find the difference.

1. Estimate: __3__

$$\begin{array}{r} 6.5 \\ -3.9 \\ \hline \end{array}$$

$$\begin{array}{r} {}^{5\ 15} \\ \cancel{6.5} \\ -3.9 \\ \hline 2.6 \end{array}$$

2. Estimate: _____

$$\begin{array}{r} 4.23 \\ -2.51 \\ \hline \end{array}$$

3. Estimate: _____

$$\begin{array}{r} 8.6 \\ -5.1 \\ \hline \end{array}$$

4. Estimate: _____

$$\begin{array}{r} 2.71 \\ -1.34 \\ \hline \end{array}$$

Find the difference. Check your answer.

5.
$$\begin{array}{r} 16.3 \\ -\ 4.4 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 12.56 \\ -\ 5.18 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 3.14 \\ -2.9 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 34.9 \\ -\ 4.29 \\ \hline \end{array}$$

9. $2.54 - 1.67$

10. $25.8 - 14.7$

11. $11.63 - 6.7$

12. $5.24 - 2.14$

Problem Solving REAL WORLD

13. The width of a tree was 3.15 inches last year. This year, the width is 5.38 inches. How much did the width of the tree increase?

14. The temperature decreased from 71.5°F to 56.8°F overnight. How much did the temperature drop?

Lesson Check (CC.5.NBT.7)

1. During training, Janice kayaked 4.68 miles on Monday and 5.61 miles on Tuesday. How much farther did she kayak on Tuesday?

   (A) 1.13 miles

   (B) 1.03 miles

   (C) 0.93 mile

   (D) 0.83 mile

2. Devon had a length of rope that was 4.78 meters long. He cut a 1.45-meter length from it. How much rope does he have left?

   (A) 6.23 meters

   (B) 5.13 meters

   (C) 3.33 meters

   (D) 2.33 meters

Spiral Review (CC.5.OA.1, CC.5.NBT.3b, CC.5.NBT.6, CC.5.NBT.7)

3. A dairy farm has 9 pastures and 630 cows. The same number of cows are placed in each pasture. How many cows are in each pasture? (Lesson 2.2)

   (A) 60

   (B) 70

   (C) 600

   (D) 700

4. Moya records 6.75 minutes of an interview on one tape and 3.75 minutes of the interview on another tape. How long was the total interview? (Lesson 3.8)

   (A) 9.25 minutes

   (B) 9.5 minutes

   (C) 10.25 minutes

   (D) 10.5 minutes

5. Joanna, Dana, and Tracy shared some trail mix. Joanna ate 0.125 pound of trail mix, Dana ate 0.1 pound, and Tracy ate 0.12 pound of trail mix. Which lists the friends in order from least to greatest amount of trail mix eaten? (Lesson 3.3)

   (A) Dana, Tracy, Joanna

   (B) Joanna, Tracy, Dana

   (C) Tracy, Dana, Joanna

   (D) Joanna, Dana, Tracy

6. The local park has 4 bike racks. Each bike rack can hold 15 bikes. There are 16 bikes in the bike racks. Which expression shows the total number of empty spaces in the bike racks? (Lesson 1.11)

   (A) $(15 \times 16) + 4$

   (B) $(15 \times 16) - 4$

   (C) $(4 \times 15) + 16$

   (D) $(15 \times 4) - 16$