## Lesson Check (cc.6.ns.6c)

1. Samantha bought $\frac{4}{9}$ pound of sunflower seeds, Brittany bought 0.4 pound, and Tia bought $\frac{44}{100}$ pound. List the numbers in order from greatest to least.
(A) $0.4, \frac{44}{100}, \frac{4}{9}$
(B) $\frac{4}{9}, \frac{44}{100}, 0.4$
(C) $\frac{44}{100}, 0.4, \frac{4}{9}$
(D) $\frac{44}{100}, \frac{4}{9}, 0.4$
2. One week Altoona received $6 \frac{5}{8}$ inches of snow, Bethlehem received 6.73 inches, and Reading received $5 \frac{1}{3}$ inches. List the three cities in order of amount of snowfall received that week from least to greatest.
(A) Bethlehem, Altoona, Reading
(B) Reading, Bethlehem, Altoona
(C) Altoona, Bethlehem, Reading
(D) Reading, Altoona, Bethlehem

## Spiral Review (cc.6.Ns.3. cc...Ns.4)

3. What is the prime factorization of 1,575 ? (Lesson 1.2)
(A) $3^{2} \times 5^{2} \times 7$
(B) $3^{2} \times 5^{2} \times 11$
(C) $3 \times 5^{2} \times 7^{2}$
(D) $5^{2} \times 7 \times 9$
4. Which is the best estimate of the sum
$17.81+0.45+5.73$ ? (Lesson 1.6)
(A) 21
(B) 22
(C) 23
(D) 24
5. What is the greatest common factor of 60 and 45 ? (Lesson 1.4)
(A) 3
(B) 9
(C) 15
(D) 30
6. The cost of 9 tickets to a concert was $\$ 355.50$. Which is the best estimate of the cost of 1 ticket? (Lesson 1.8)
(A) $\$ 20$
(B) $\$ 30$
(C) $\$ 40$
(D) $\$ 50$
