

**2016 Mathematics Standards of Learning
Algebra Readiness Formative Assessment**

5.5a

- 1. Nine jars of candy cost \$18.99. Derrick estimated that he would have to pay \$2.00 for one jar. If the actual cost is \$2.11 for one jar, was his estimate reasonable? Explain your answer.**

- 2. Estimate, then find the product of 1.9 and 5.4.**

- 3. What is the quotient of 0.8 and 5?**
 - A. 0.016**
 - B. 0.16**
 - C. 1.6**
 - D. 16**

- 4. Solve $4.82 \cdot 2.6$**
 - A. 8.92**
 - B. 9.912**
 - C. 11.532**
 - D. 12.532**