2016 Mathematics Standards of Learning Algebra Readiness Formative Assessment

5.3b

- 1. Jamika is adding two even numbers. Using numbers, pictures, and words, explain if the sum of the two numbers will be even or odd.
- 2. Latisha is trying to determine if the picture below represents and even or odd number. Using the picture explain to Latisha if the number is odd or even.



- 3. Draw 7 triangles, then explain if the number 7 is even or odd.
- 4. Ericka has an even number of pencils in her pencil case. Which number could *not* represent the number pencils Ericka has in her pencil case?
 - A. 44 pencils
 - B. 52 pencils
 - C. 33 pencils
 - D. 50 pencils
- 5. Which best describes the set of numbers:

25, 47, 39, 61, 63, 87

- A. They are all even numbers
- B. They are all odd numbers
- C. Some are odd and some are even
- D. None are even or odd numbers