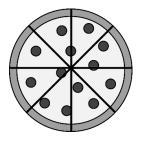


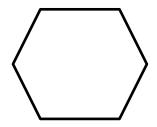
1. Mrs. West ordered 6 pizzas sliced like the diagram to give to the students in her class.



How many total slices of pizza did Mrs. West order for her students?

- A 24 slices
- **B** 30 slices
- C 36 slices
- **D** 48 slices

2. How many obtuse and acute angles are in this shape?

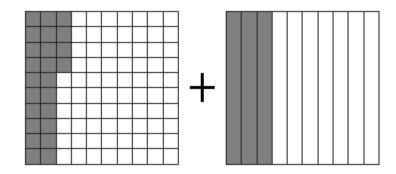


- **A** 4 acute angles, 2 obtuse angles
- **B** 4 obtuse angles, 2 acute angles
- **C** 6 acute angles, 0 obtuse angles
- **D** 6 obtuse angles, 0 acute angles

## 3. Kendra is given a rule: "Start with 10, add 5." Which statement about the pattern Kendra *could* create is true?

- **A** All of the numbers used in the pattern will end with the digit 5.
- **B** All of the numbers used in the pattern will end with the digits 0 or 5.
- **C** All of the numbers used in the pattern will be odd.
- **D** All of the numbers used in the pattern will be even.
- 4. How does the value of the 7 in 527 compare to the value of the 7 in 576?
  - **A** The 7 in 527 is 10 times the value of the 7 in 576.
  - **B** The 7 in 576 is 10 times the value of the 7 in 527.
  - **C** The 7 in 527 is 50 times the value of the 7 in 576.
  - **D** The 7 in 576 is 50 times the value of the 7 in 527.

## 5. Emilio has two fraction models. He wants to add the fraction models together.



What is the sum of the two fractions?

$$A = \frac{9}{100}$$
$$B = \frac{54}{100}$$
$$C = \frac{9}{10}$$
$$D = \frac{54}{10}$$