## South Carolina Sample Questions $4^{\text {th }}$ Grade Math

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 $\mathbf{7}$ in $\mathbf{5 2 7}$ compare to the value of the $\mathbf{7}$ in $\mathbf{5 7 6}$ ?

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 $\frac{54}{10}$

