

Be sure to show all of your work and label your answer. Do your best thinking!

1 We are two 3-digit numbers. In each of us, the tens digit is half the hundreds digit, and the ones digit is half the tens digit.
What numbers are we?

_____ and _____

2 If there were 4 more children on a school bus, there would be 2 dozen children on the bus. How many children are on the bus?

- 3 In a tic-tac-toe grid,
- A) how many boxes have 4 sides? _____
 - B) how many boxes have 3 sides? _____
 - C) how many boxes have 2 sides? _____
 - D) how many boxes are there all together? _____

4 One strip of paper is 8 cm long. Another strip is 6 cm long. The two strips are taped together to make a strip that is 10 cm long. How long is the overlap?

5 In one week a vendor sold 203 hotdogs, 197 chili dogs, and 100 pretzels. Figure out in your head the total number of hotdogs, chili dogs, and pretzels the vendor sold that week. Describe how you solved the problem.