

FINDING NEXT NUMBERS IN SIMPLE SEQUENCES – INTEGERS

Name: _____

In the following questions, write down the next **two** numbers in the sequence. Underneath **explain** how you got your answers.

Q1. 2, 5, 8, 11, 14, 17,,

Q2. 1, 6, 11, 16, 21, 26,,

Q3. 20, 30, 40, 50, 60, 70,,

Q4. 60, 56, 52, 48, 44, 40,,

Q5. 65, 58, 51, 44, 37, 30,,

Q6. 68, 62, 56, 50, 44, 38,,

Look at those matchstick patterns:



If we continue this pattern, how many matches are there in pattern 10?