

Name _____

Date _____

Counting Patterns - Step-by-Step Lesson

Complete the next 3 pieces of the pattern.

1, 3, 5, 7, _____, _____, _____



Explanation:

Step 1) When breaking down patterns, the first step is always to determine the differences between the numbers that you are provided with.

In this case we have 1, 3, 5, 7

$$1 + 2 = 3$$

$$3 + 2 = 5$$

$$5 + 2 = 7$$

The difference between each number is 2. The number patterns require student to count by 2s.

Step 2) We have three missing spaces, so we add 2 each time for three consecutive times:

$$7 + 2 = 9$$

$$9 + 2 = 11$$

$$11 + 2 = 13$$

Answer is: 9, 11, 13.

