

3. Brigit is thinking of a number pattern. The first four numbers of her pattern are shown below.

12 6 18 24

Part A

Write the next three numbers in Brigit's pattern on the lines above.

Part B

On the lines below, write a rule that tells how to write Brigit's number pattern.

Part C

Is the number 50 in Brigit's number pattern?

Answer: (yes or no) _____

Write the reason for your answer.