

Unit 1 - Lesson 8 Teaching Tool

millions	thousands			ones		
units of millions	hundreds of thousands	tens of thousands	units of thousands	hundreds	tens	units
3	1	4	6	7	7	2
+200,000		+200,000		+200,000		+200,000

Guided Learning 2

millions	thousands			ones		
units of millions	hundreds of thousands	tens of thousands	units of thousands	hundreds	tens	units
3	1	4	6	7	7	2
+30,000		+30,000		+30,000		+30,000


Guided Learning 2

millions	thousands			ones		
units of millions	hundreds of thousands	tens of thousands	units of thousands	hundreds	tens	units
3	1	4	6	7	7	2
-3,000		-3,000		-3,000		-3,000

Guided Learning 2

Here is a repeating pattern of shapes.

Each shape is numbered.



The pattern continues in the same way.

Write the numbers of the next two stars in the pattern.

and

What are the numbers in the stars?
 What is the step for the sequence?
 What are the next two stars?
 What do you notice about these numbers?

Guided Learning 2

The rule for this sequence of numbers is 'add 3 each time'.

1 4 7 10 13 16 ...

The sequence continues in the same way.

Mary says,

'No matter how far you go there will never be a multiple of 3 in the sequence'.

Is she correct?
 Circle Yes or No. **Yes / No**

Explain how you know.

Guided Learning 2

Blank space for student work.

Guided Learning Task 2


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Independent Learning Tasks



Independent Learning Tasks

Tom makes a sequence of numbers. 

He chooses a starting number then subtracts equal amounts each time.

The third number in his sequence is 78.

Another number in his sequence is 54.

What could his sequence be?

Deeper Learning Task

