

**Level: 3****Strand: Number****Substrand: Reason About Number Patterns**

Fill in number sequences involving addition or subtraction by a constant amount,
e.g. fill in 6, 11, ..., 21, 26, ..., ... to make a pattern

Simple patterns

Copy and Complete this table

a	3	,	6	,		,		,	15	,	18	,	
		,	4	,	9	,	14	,		,		,	29
b	50	,	45	,	40	,		,		,	25	,	
c	113	,	120	,		,	134	,		,		,	155
d		,		,		,		,		,		,	
e	80	,	72	,	64	,		,		,		,	
f		,		,		,	64	,	57	,		,	
g	101	,	93	,		,		,		,		,	
h		,		,		,		,		,		,	
i		,		,		,		,		,		,	
J		,		,		,		,		,		,	

What is the starting number for each sequence of numbers?

What is the rule to get the next number in the sequence?

Eg

First number is 6

Rule: you add five to get the next number in the sequence.

Reflection

What did you do well in this activity?

What could have you improved?

What new things have you learnt?