



Workcard

Number

N34w7

Level: 3

Strand: Number

Substrand: Reason About Number Patterns

Follow the instructions and determine the sequence of numbers it describes.

eg

Rule: First number is 6, you add 5 to get the next number in the sequence.

Write down the first 10 numbers in the sequence.

6,11,16,21,26,31,36,41,46,51

Write down the first 10 numbers in the sequences below

a First number is 46 you add 7 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

b First number is 76 you add 2 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

c First number is 48 you add 5 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

d First number is 3 you add 3 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

e First number is 79 you add 5 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

f First number is 1 you add 1 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

g First number is 43 you add 7 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

h First number is 29 you add 7 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

i First number is 98 you subtract 8 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____

j First number is 53 you subtract 6 to get the next number in the sequence.

____, _____, _____, _____, _____, _____, _____, _____, _____, _____