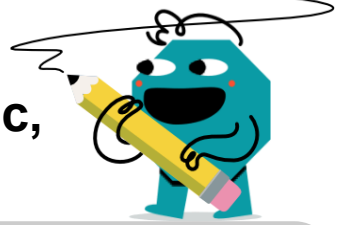
Name

Number Sequences Identify - Arithmetic, First Terms



1 What sequence, starting with b = 1, are these the first 3 terms of?

-2, -11, -20

A	B	C	D	E	F
$7-9b$	$5-9b$	$7-7b$	$7-10b$	$9-9b$	$7-6b$

2 What sequence, starting with d = 1, are these the first 3 terms of?

1, -2, -5

A	B	C	D	E	F
$1-3d$	$4-4d$	$4-5d$	$4-2d$	$5-3d$	$4-3d$

3 What sequence, starting with b = 1, are these the first 3 terms of?

1, -6, -13

A	B	C	D	E	F
$8-4b$	$8-8b$	$8-6b$	$8-7b$	$5-7b$	$9-7b$

4 What sequence, starting with r = 1, are these the first 3 terms of?

-4, -12, -20

A	B	C	D	E	F
$5-8r$	$1-8r$	$4-8r$	$4-7r$	$4-6r$	$3-8r$

5 What sequence, starting with m = 1, are these the first 3 terms of?

-6, -15, -24

A	B	C	D	E	F
$0-9m$	$3-6m$	$4-9m$	$3-7m$	$3-9m$	$3-8m$

6 What sequence, starting with d = 1, are these the first 3 terms of?

2, -1, -4

A	B	C	D	E	F
$5-3d$	$5-0d$	$5-2d$	$5-4d$	$7-3d$	$3-3d$

7 What sequence, starting with m = 1, are these the first 3 terms of?

-5, -13, -21

A	B	C	D	E	F
$3-8m$	$0-8m$	$3-7m$	$4-8m$	$3-5m$	$1-8m$

8 What sequence, starting with r = 1, are these the first 3 terms of?

-7, -16, -25

A	B	C	D	E	F
$4-9r$	$2-11r$	$2-6r$	$2-10r$	$2-9r$	$2-8r$