Name

Number Sequences Identify - Arithmetic, First Terms

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

10, 18, 26

A	B	C
$3 + 8b$	$2 + 6b$	$2 + 5b$
D	E	F
$2 + 9b$	$-1 + 8b$	$2 + 8b$

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

18, 27, 36

A	B	C
$9 + 6c$	$7 + 9c$	$9 + 9c$
D	E	F
$11 + 9c$	$6 + 9c$	$9 + 7c$

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

4, 6, 8

A	B
$4 + 2m$	$2 + 2m$
C	D
$2 + -1m$	$0 + 2m$
E	F
$1 + 2m$	$2 + 3m$

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

10, 16, 22

A	B	C
$6 + 6c$	$4 + 7c$	$2 + 6c$
D	E	F
$4 + 6c$	$4 + 3c$	$3 + 6c$

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

11, 16, 21

A	B	C
$7 + 5b$	$6 + 4b$	$6 + 2b$
D	E	F
$8 + 5b$	$6 + 5b$	$3 + 5b$

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

11, 20, 29

A	B	C
$1 + 9y$	$3 + 9y$	$2 + 9y$
D	E	F
$0 + 9y$	$2 + 6y$	$2 + 10y$

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

7, 9, 11

A	B	C
$7 + 2n$	$5 + 4n$	$3 + 2n$
D	E	F
$5 + 2n$	$5 + 0n$	$4 + 2n$

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

8, 14, 20

A	B	C
$2 + 6r$	$3 + 6r$	$2 + 8r$
D	E	F
$2 + 7r$	$4 + 6r$	$0 + 6r$