



Math worksheet on 'Number Sequences Identify - Arithmetic, First Terms (Level 1)'. Part of a broader unit on 'Patterning - Number Patterns Intro'

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

<b>a</b> $n + 0$	<b>b</b> $n + 2$	<b>c</b> $n + 4$
<b>d</b> $n + 1$	<b>e</b> $n + 3$	<b>f</b> $n + 5$

4, 5, 6

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

<b>a</b> $d - 0$	<b>b</b> $d - 1$	<b>c</b> $d - -1$
<b>d</b> $d - 3$	<b>e</b> $d - 2$	

-1, 0, 1

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

<b>a</b> $b - 4$	<b>b</b> $b - 6$	<b>c</b> $b - 1$
<b>d</b> $b - 2$	<b>e</b> $b - 3$	<b>f</b> $b - 5$

-3, -2, -1

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

<b>a</b> $b + 5$	<b>b</b> $b + 4$	<b>c</b> $b + 2$
<b>d</b> $b + 6$	<b>e</b> $b + 1$	

5, 6, 7

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

<b>a</b> $y - 1$	<b>b</b> $y - 4$	<b>c</b> $y - 5$
<b>d</b> $y - 3$	<b>e</b> $y - 2$	

-2, -1, 0

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

<b>a</b> $b + 2$	<b>b</b> $b + 0$	<b>c</b> $b + 1$
<b>d</b> $b + 4$	<b>e</b> $b + 3$	

3, 4, 5