



Math worksheet on 'Patterning - Next in 3 Item Repeating Number Pattern (Level 1)'. Part of a broader unit on 'Patterning - Number Patterns Intro'

Learn online: [app.mobius.academy/math/units/patterning\\_number\\_intro/](http://app.mobius.academy/math/units/patterning_number_intro/)

**1** Find the term that would be next in this repeating pattern 4, 4, 6, 4, 4, 6, 4, 4, 6, 4, ?

**a**

4

**b**

6

**2** Find the term that would be next in this repeating pattern 8, 5, 8, 8, 5, 8, 8, 5, 8, ?

**a**

8

**b**

5

**3** Find the term that would be next in this repeating pattern 3, 4, 3, 3, 4, 3, 3, 4, 3, ?

**a**

4

**b**

3

**4** Find the term that would be next in this repeating pattern 9, 9, 4, 9, 9, 4, 9, 9, 4, ?

**a**

4

**b**

9

**5** Find the term that would be next in this repeating pattern 8, 7, 8, 8, 7, 8, 8, 7, 8, 8, ?

**a**

8

**b**

7

**6** Find the term that would be next in this repeating pattern 2, 2, 1, 2, 2, 1, 2, 2, 1, 2, ?

**a**

2

**b**

1

**7** Find the term that would be next in this repeating pattern 2, 3, 2, 2, 3, 2, 2, 3, 2, ?

**a**

3

**b**

2