

Reasoning — Number sequences

Name: _____

Date: _____



Read each question and write what you work out.

1 Here are the first four terms of a number sequence. 4 9 14 19

(a) What is the 11th term? **54**

(b) Which term is 104? **21**

2 Here are the first four terms of a number sequence. 12 15 18 21

(a) What is the 10th term? ____

(b) Which term is 54? ____

3 Here are the first four terms of a number sequence. 2 6 10 14

(a) What is the 12th term? ____

(b) Which term is 86? ____

4 Here are the first four terms of a number sequence. 11 13 15 17

(a) What is the 11th term? ____

(b) Which term is 51? ____



Reasoning · Number sequences — Answer key



1. 4, 9, 14, 19, ... : 11th term
= 54, and 104 is the 21st
term

2. 12, 15, 18, 21, ... : 10th
term = 39, and 54 is the
15th term

3. 2, 6, 10, 14, ... : 12th term
= 46, and 86 is the 22nd
term

4. 11, 13, 15, 17, ... : 11th
term = 31, and 51 is the
21st term