

The Next Term in a Sequence

Answers

Find the difference between each term.

a) 2, 4, 6, 8, 10, ...

The difference is **2**

b) 2, 6, 10, 14, 18, ...

The difference is **4**

c) 19, 22, 25, 28, 31, ...

The difference is **3**

d) 16, 23, 30, 37, 44, ...

The difference is **7**

Find the next term in each sequence by finding the difference between each term.

a) 1, 3, 5, 7, **9**

The difference is 2

b) 12, 17, 22, 27, **32**

The difference is 5

c) 11, 15, 19, 23, **27**

The difference is 4

d) 18, 23, 28, 33, **38**

The difference is 5

e) 16, 22, 28, 34, **40**

The difference is 6

f) 39, 48, 57, 66, **75**

The difference is 9

g) 43, 51, 59, 67, **75**

The difference is 8

h) 35, 46, 57, 68, **79**

The difference is 11