Writing missing numbers in sequences

Name:	Class:	Date:

Mark	/ 11	%

1) Write the missing numbers in the sequence [1]

2 3 4 ☐ ☐ 7

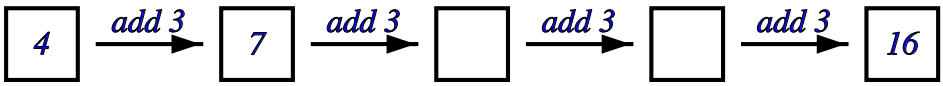
2) Write the missing numbers in the sequence [1]

☐ 16 28 40 52 ☐

3) Write the missing numbers in the sequence [1]

8 15 22 29 ☐ ☐

4) Write the missing numbers in the sequence [1]



5) Write the missing numbers in the sequence [1]

2 9 16 ☐ 30 37 ☐

6) This number sequence increases by the same amount each time. [1]
Write in the missing numbers.

2 ☐ ☐ 11

7) Write the missing numbers in the sequence [1]

☐ 1.8 3.6 ☐

8) Here are the first four numbers in a sequence. [1]

5 $5\frac{1}{3}$ $5\frac{2}{3}$ 6

Write the 6th number in the sequence. ☐

9) A number sequence starts at 6 and increases by 2 each time. [1]
Write the first four numbers in the sequence.

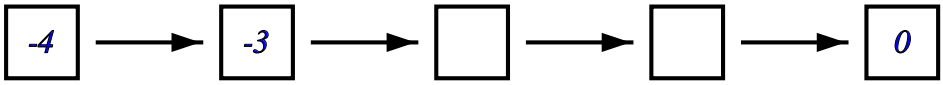
☐ ☐ ☐ ☐

10) State the rule which describes the following sequence [1]

25 20 15 10

The sequence starts at ☐ and decreases by ☐ each time

11) Write the missing numbers in the sequence [1]



Solutions for the assessment Writing missing numbers in sequences

1) 2 3 4 **5 6** 7

2) 4 16 28 40 52 **64**

3) 8 15 22 29 **36 43**

4) 10 and 13

5) 2 9 16 **23** 30 37 **44**

6) 2 **5 8** 11

7) 0.9 1.8 3.6 **7.2**

8) $6\frac{2}{3}$

9) 6 8 10 12

10) The sequence starts at 25 and decreases by 5 each time

11) -2 and -1