1. Write down the next two numbers in the sequence

0, 1, 4, 9, _____, _____. [2]

1. Write down the next two numbers in the sequence

36, 25, 14, _____, _____.

Answer: _____ [2]

1. Write down the next term in each of the following sequences.

(a) 7, 13, 19, 25, 31, _____. [1]

(b) 128, 64, 32, 16, _____. [1]

1. At a local college, there are 8,638 students enrolled.

(a) Write 8,638 to the nearest thousand.

Answer: _____ [1]

The bookstore at the college has 10,278 books in its inventory.

(b) Write this number correct to three significant figures.

Answer: _____ [1]

1. Write down the next two terms in the sequence.

2, 9, 17, 26, 36, _____, _____. [2]

1. (a) Write the missing values in the sequence

5, 8, _____, 14, 17, _____ [2]

(b) State a prime number in the sequence above.

Answer: _____ [1]

1. A number pattern is shown below.

1	= 1
1 + 2	= 3
1 + 2 + 3	= 6
1 + 2 + 3 + 4	= 9
1 + 2 + 3 + 4 + 5 + 6	= 21

(a) Write the missing row from the number pattern in the box above. [1]

(b) Find the sum of the 10th row.

Answer: _____ [1]

LIVEWORKSHEETS