

1

- a) 11:56 pm as a 24-hour clock time is _____.
- b) 17 hours and 31 minutes is _____ minutes.

Which option below shows both answers correctly?

- A** a) 11:56 b) 1031 min
B a) 23:56 b) 1051 min
C a) 23:56 b) 1031 min
D a) 00:56 b) 1051 min
E a) 11:56 b) 1051 min
-

2

A mum and dad each measure the length of a piece of wood.

The dad's measurement is 8 metres.

The mum's measurement is 21 centimetres longer than the dad's.

What was the mum's measurement in metres?

- A** 8.021m **B** 8.21m **C** 82.1m **D** 0.821cm **E** 821cm
-

3

Gemma has 38 socks: 12 black, 16 red and 10 white. She picks one at random.

Outcome A: pink

Outcome B: white

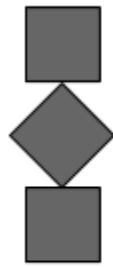
Outcome C: black

Outcome D: red

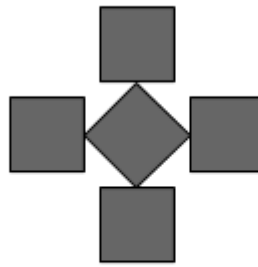
Outcome E: black or red

Which list shows the outcomes in order from impossible to most likely?

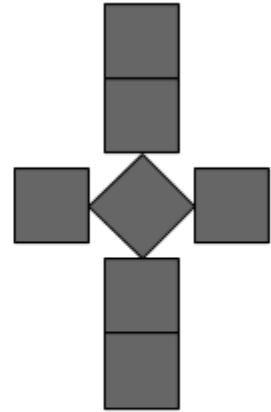
- A** A,B,C,D,E **B** A,C,B,D,E **C** A,B,D,C,E **D** A,C,D,B,E **E** A,B,C,E,D
-



Pattern 1



Pattern 2



Pattern 3

Pattern 1 = 3 squares

Pattern 2 = 5 squares

Pattern 3 = 7 squares

How many small squares are needed to make Pattern 8?

- A 13 B 15 C 17 D 19 E 21

For question 5, **write your answer** in the space provided below.

5

Look at the pattern sequence above (Q4).

What number pattern would have 27 squares?

Pattern _____

In this exercise there are some **spelling** mistakes. On each numbered line there is either **one** mistake or **no** mistake. Find the group of words with the mistake in it and **mark its letter on your answer sheet**. If there is no mistake, mark **N**.

Spelling Exercise

1

The wildlife photographer had waited for days in the hide before the rare sighting occurred
near the edge of the forest.

A B C D

2

The young scientist was told it was necessary to record every step of the experiment
carefully to ensure success.

A B C D

3

The ancient burial site was discovered by archaeologists who had been searching the
remote hillside for months.

A B C D

4

The gymnast kept to the rythm of the music as she performed her elegant routine in front of
the judges at the competition.

A B C D

5

The restaurant critic wrote a glowing review for the impressive new menu that was
definately worth trying.

A B C D

Answers

Maths

- 1) B a) 23:56 b) 1051 minutes
- 2) B 8.21m
- 3) A A, B, C, D, E
- 4) C 17 squares
- 5) Pattern 13

English

- 1) C occurred
- 2) B necessary
- 3) N
- 4) A rhythm
- 5) D definitely