



**Kent
Police**

SPECIAL CONSTABULARY

Verbal and numerical logical reasoning test

The numerical reasoning test will last for 12 minutes. You will sit the test in an exercise room along with the other candidates in your group. The test contains numerical problems where you are to choose the correct answer from five possible answers and fill in the appropriate space on an answer sheet provided. You are NOT permitted to use a calculator for this test. You will receive a thorough briefing before you start the test.

To help you prepare for the numerical reasoning test please see below examples where there are some practice questions and also the answers to see how you performed

What will happen during the verbal logical reasoning test?

The verbal logical reasoning test will last for 25 minutes. Again you will sit the test in an exercise room along with the other candidates in your group. In this test you will be given a description of a situation and additional facts, which are known about it. These are followed by a number of conclusions, which might be drawn. Your task is to evaluate each conclusion in the light of the evidence given and decide if:

Either

A the conclusion is TRUE given the situation described and the facts known about it.

or

B the conclusion is FALSE given the situation described and the facts known about it.

or

C it is IMPOSSIBLE TO SAY whether the conclusion is true or false given the situation described and the facts known about it.

Once you have made your decision you will then fill in the appropriate space on an answer sheet provided. You will receive a thorough briefing before you start the test.

To help you prepare for the verbal logical reasoning test please see below where there are some practice questions and also the answers to see how you performed

ANSWER SHEET – NUMERICAL AND VERBAL REASONING TESTS

INSTRUCTIONS

The numerical and verbal reasoning tests you will undertake at the assessment centre require you to record your answers on a separate answer sheet. Please use a pencil to mark your answers on the answer sheet below taking care to completely fill in the circles that go with your answers.

Answer Sheet

Numerical Reasoning

1. A B C D E
2. A B C D E
3. A B C D E
4. A B C D E
5. A B C D E

Verbal Logical Reasoning

1. A B C
2. A B C
3. A B C
4. A B C
5. A B C

PRACTICE QUESTIONS BELOW

PRACTICE QUESTIONS – NUMERICAL REASONING TEST

Numerical Reasoning Test – to be done without a calculator

- 1 A purse was found with one £5 note, four 20p coins and five 2p coins. How much did the purse contain altogether?

A B C D E
£5.10 £5.22 £5.82 £5.85 £5.90

- 2 A car park has space for 220 cars per floor. How many cars can fit on 3 floors?

A B C D E
440 460 640 660 680

- 3 A work shift begins at 14.15 and lasts for six hours. What time does it end?

A B C D E
20.15 16.15 20.45 22.30 19.45

- 4 If there is an average of 30 accidents per month, how many would you expect there to be in 12 months?

A B C D E
420 380 360 300 120

- 5 What percentage of £40 is £8?

A B C D E
5% 20% 22% 25% 48%

PRACTICE QUESTIONS – VERBAL LOGICAL REASONING TEST

Verbal Logical Reasoning Test

Some time on the night of October 1st, the Copacabana Club was burnt to the ground. The police are treating the fire as suspicious.

The only facts known at this stage are:-

- The club was insured for more than its real value.
- The club belonged to John Hodges.
- Les Braithwaite was known to dislike John Hodges.
- Between October 1st and October 2nd, Les Braithwaite was away from home on a business trip.
- There were no fatalities.
- A plan of the club was found in Les Braithwaite's flat.

A = TRUE

B = FALSE

C = IMPOSSIBLE TO SAY

- 1 A member of John Hodges' family died in the blaze.
- 2 If the insurance company pays out in full, John Hodges stands to profit from the fire.
- 3 The flat where the plan was found is close to the club.
- 4 John Hodges could have been at the club when the fire took place.
- 5 There are definite grounds to arrest John Hodges for arson.

ANSWERS TO PRACTICE QUESTIONS

ANSWERS

The answers to the practice questions are below, the correct answer is indicated by a black circle.

Answer Sheet

Numerical Reasoning

1. A B C D E
2. A B C D E
3. A B C D E
4. A B C D E
5. A B C D E

Verbal Logical Reasoning

1. A B C
2. A B C
3. A B C
4. A B C
5. A B C