



Example Critical Thinking Questions

Difficulty: Easy

Instructions

This test measures the ability to conceptualise, apply, analyse and evaluate information in order to reach a meaningful conclusion.

This example test has just three questions, which are all **easier** than the questions in the real test. The real test will have 24 questions of varying difficulty.

There is no time limit for these example questions, so take your time.

For these example questions you can check your answers at the end of this document.

These example questions will be easier than those in the real test, which will contain questions of varying difficulty.

The example questions follow on the next page.



Statement 1

The Thames Tideway Tunnel (TTT), at an estimated cost of £4.2 billion, has the goal to increase the capacity of London's existing brick Victorian sewage system to meet the strains it faces today. The TTT will collect and store the regular overflow of almost 40 million tonnes of rainwater and sewage each year, before pumping it to a water treatment plant outside London. Some of the sewage will be used to generate a moderate amount of methane gas; a renewable form of energy. The 9-year project has been scrutinised for failing to consider cheaper and other environmentally beneficial alternatives, such as resurfacing roads with porous asphalt, repurposing walls and roof space for gardens and segregating rainwater from untreated sewage.

Q1) The Thames Tideway project is expected to cost £4.2 billion.

- 1) Definitely True
- 2) Probably True
- 3) Insufficient Information
- 4) Probably False
- 5) Definitely False



Statement 2

The Red Bus stops every 10 minutes.
The Green Bus stops every 20 minutes.
Both buses stop at Lansdowne Road.
The Red Bus has twice as many stops as the Green Bus.

Q2) The two buses never stop at Lansdowne Road at the same time.

- 1) True
- 2) Insufficient Data
- 3) False



Statement 3

Multivitamins supplements containing all vitamin types are taken by an average of 30% of adults. Many have Vitamin D deficiency – the production of which is aided by sunlight. Daily takers tend to be more health-conscious than others. People may rely on multivitamins to prevent deficiencies.

Q3) Multivitamin supplements are always taken daily.

- 1) Conclusion Follows
- 2) Conclusion Does Not Follow



Statement 4

Should zero-hour contracts be used to help young people get into work?

Q4) No; there are other methods to achieve the same result.

- 1) Very Strong Argument
- 2) Strong Argument
- 3) Fairly Strong Argument
- 4) Fairly Weak Argument
- 5) Weak Argument
- 6) Very Weak Argument



Solutions

Q1) The Thames Tideway project is expected to cost £4.2 billion.

- 1) **Definitely True**
- 2) Probably True
- 3) Insufficient Information
- 4) Probably False
- 5) Definitely False

Q2) The two buses never stop at Lansdowne Road at the same time.

- 1) True
- 2) **Insufficient Data**
- 3) False

Q3) Multivitamin supplements are always taken daily.

- 1) Conclusion Follows
- 2) **Conclusion Does Not Follow**

Q4) No; there are other methods to achieve the same result.

- 1) Very Strong Argument
- 2) Strong Argument
- 3) Fairly Strong Argument
- 4) Fairly Weak Argument
- 5) Weak Argument
- 6) **Very Weak Argument**