

## AS RELIGIOUS STUDIES

Unit D Religion, Philosophy and Science

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Thursday 19 May 2016

Morning

Time allowed: 1 hour 15 minutes

### Materials

For this paper you must have:

- an AQA 8-page answer book.

### Instructions

- Use black ink or black ball-point pen.
- Write the information required on the front of your answer book. The **Paper Reference** is RSS04.
- Answer **two** questions. Each question has **two** parts. Answer **both** parts of each question chosen.
- Do all rough work in your answer book. Cross through any work you do not want to be marked.

### Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 90.
- In each question, the first part tests your knowledge and understanding. The second part tests your skills of reasoning and evaluation.
- You will be marked on your ability to:
  - use good English
  - organise information clearly
  - use specialist vocabulary where appropriate.

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Answer **two** questions.

Each question has **two** parts. Answer **both** parts of each question chosen.

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**Question 1 Miracles**

**0 1** Explain why **both** scientists and religious people might reject miracles. **[30 marks]**

**and**

**0 2** 'Miracles can happen.'  
Assess this claim. **[15 marks]**

**Question 2 Creation**

**0 3** Explain:  

- six-day (young earth) creationism
- the theory of intelligent design.

**[30 marks]**

**and**

**0 4** 'The theory of intelligent design is neither scientific nor religious.'  
How far do you agree? **[15 marks]**

**Question 3 The design argument**

**0 5** Explain Paley's design argument **and** explain why Dawkins rejects design arguments. **[30 marks]**

**and**

**0 6** 'Paley was right about the design argument.'  
How far do you agree? **[15 marks]**

**Question 4 Quantum mechanics and a religious world view**

**0 7** Explain the key ideas in quantum mechanics, with particular reference to:

- light as a wave and a particle
- the role of the observer in resolving uncertainty.

**[30 marks]**

**and**

**0 8** 'Quantum mechanics shows that we cannot be certain about God or about science.'

Assess this claim.

**[15 marks]**

**END OF QUESTIONS**

**There are no questions printed on this page**

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