

OXFORD CAMBRIDGE AND RSA EXAMINATIONS General Certificate of Secondary Education

PSYCHOLOGY 1989/1

PAPER 1 (FOUNDATION TIER)

Tuesday 20 JUNE 2006 Afternoon 1 hour 15 minutes

Additional materials: No additional materials are required.

TIME 1 hour 15 minutes

INSTRUCTIONS TO CANDIDATES

- Write your name, Centre number and candidate number in the boxes provided.
- Read each question carefully and make sure you know what you have to do before starting your answer.
- Answer all the questions in each section.
- Write your answers in the spaces provided.

INFORMATION FOR CANDIDATES

- The number of marks is given in brackets [] at the end of each question or part question.
- The total number of marks for this paper is **80**.
- You may use the blank pages at the back of this booklet for your answers if you need to do so. You
 must make sure that any answer(s) on these sheets is clearly labelled with the appropriate
 question number(s).
- Marks will be awarded for quality of your written communication in the last question, Source D, question 21.

| For Examiner's use | | | |
|--------------------|-------------------------|--|--|
| Section | Mark (max. in brackets) | | |
| Α | (18) | | |
| В | (18) | | |
| С | (18) | | |
| D | (26) | | |
| Total | (80) | | |

SECTION A

Social Psychology

Source A: Environment and Behaviour

There are different ways of claiming territory e.g. a coat over the back of a chair, a towel on a sunlounger, or a name on a door. They are all ways of claiming territorial ownership. Two psychologists observed that gangs used graffit to mark out their territory. If gangs invaded each other's territory they paint sprayed their name over the rival gang's territory.

| 1 (a) | | From the Source, identify how the gangs claimed their territory. | | | | | |
|-------|--------------|--|---|--|--|--|--|
| | | | [1] | | | | |
| | (b) | From the Source, identify one of | other example of how people claim territory. | | | | |
| | | | [1] | | | | |
| 2 | (a) |) In the table below draw three lines matching the type of space with the correct description | | | | | |
| | | Types of space | Description | | | | |
| | | Primary | A space which belongs to everyone and is occupied on a first-come-first-served basis. | | | | |
| | | Public | A type of territory which is shared with others but still regarded in a sense as being 'yours'. | | | | |
| | | Secondary | A type of territory which is owned on a relatively permanent basis. | | | | |
| | (I-) | Ohn and manda and a | | | | | |
| | (b) | Give one everyday example of | • | | | | |
| | | PRIMARY | [1] | | | | |
| | | SECONDARY | [1] | | | | |
| | | PUBLIC | [1] | | | | |

| (b) | Describe cultural differences regarding personal space. |
|-----|---|
| | |
| | |
| | |
| | n your study of environmental psychology, describe one study into the invasion sonal space'. |
| | n your study of environmental psychology, describe one study into the invasion |
| | n your study of environmental psychology, describe one study into the invasion |
| | n your study of environmental psychology, describe one study into the invasion |
| | n your study of environmental psychology, describe one study into the invasion |
| | n your study of environmental psychology, describe one study into the invasion sonal space'. |
| | n your study of environmental psychology, describe one study into the invasion |

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Section total: 18 marks

SECTION B

Behavioural Psychology

Source B: Phobias

Psychologists carried out research with 3-year-old Petra. Petra had a fear of rabbits. The psychologists tried to remove Petra's fear. They presented her with her favourite sweets (pleasant stimulus) and the rabbit (feared object) at the same time. Over a number of sessions, the rabbit was brought closer and closer to Petra and eventually she lost her fear.

| From the Source, what was Petra's probler | n? | |
|--|----------------|------------------------|
| From the Source, what was the pleasant s | timulus? | |
| Select a term from the list below and write | it next to the | correct definition. |
| extinction conditional stimulus | reinforcer | unconditional stimulus |
| Definition | | Term |
| anything that strengthens the behaviour or increases the frequency of a response | | |
| any stimulus that causes a response | | |
| when a conditional response to a stimulus no longer occurs | | |
| | | |

| 9 | (a) | a) What do psychologists mean by the term phobia? | | | | |
|----|-----|--|-----|--|--|--|
| | | | [2] | | | |
| | (b) | Name three phobias. | | | | |
| | | 1 | [1] | | | |
| | | 2 | [1] | | | |
| | | 3 | [1] | | | |
| 10 | | lain two general problems psychologists face when using children in research. | | | | |
| | | | [2] | | | |
| | 2 | | | | | |
| | | | [2] | | | |
| 11 | Des | scribe one cause of phobias. | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | [4] | | | |

Section total: 18 marks

SECTION C

Developmental Psychology

Source C: Cognitive development

A psychologist disagreed with Piaget that young children are egocentric. Using a toy farm, she asked 5-year-old children to hide a sheep in a place where cows could not see it. 85% of the children were able to do this. This shows that they were able to see from the point of view of the sheep.

| 12 | From the Source, what was the age of the sample? | |
|----|--|-----|
| 13 | From the Source, what percentage of the children managed the task set? | [1] |
| | | [1] |
| 14 | Explain the following terms from Piaget's theory. | |
| | 1 OBJECT PERMANENCE | |
| | | [2] |
| | 2 CONSERVATION | |
| | | [2] |
| | 3 EGOCENTRISM | |
| | | [2] |

Draw a line between descriptions and stages in Piaget's theory of cognitive development (one is already done for you).

Description

Stage

| | Stage |
|---|---|
| Thinking can be applied only to physical objects. | Pre-operational |
| Beginning to understand the world through reflexes and what can be seen and felt. | Concrete |
| The child begins to use symbols, signs or objects to represent things. | Sensorimotor |
| The ability to reason in abstract terms. | Formal operational |
| | [3] |
| | |
| | |
| | [3] |
| Describe one research study which crit | [3] ticised Piaget's theory of cognitive development. |
| Describe one research study which crit | |
| Describe one research study which crit | |

16

17

Section total: 18 marks

SECTION D

Social Psychology

Source D: Social Influence

Hofling studied obedience in a field experiment in hospitals. 22 nurses were told by a doctor, by telephone, to give an injection to a patient at more than the total daily dose. 21 out of 22 nurses went to carry out the instruction, breaking a number of rules, e.g. not acting on telephoned instructions, and always only giving the correct medication.

| 18 | From the Source, identify two rules which nurses broke in Hofling's research. | |
|----|--|-----|
| | 1 | [1] |
| | 2 | [1] |
| 19 | Describe one advantage of real life studies. | |
| | | [2] |
| 20 | Explain two ethical problems with research in real life settings. | |
| | 1 | |
| | | |
| | 2 | |
| | | [2] |

| Describe and ϵ | valuate research into confo | rmity. | |
|-------------------------|-----------------------------|--------|------|
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Written Communication [6]

_[12]

Section total: 26 marks

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