

Modified Enlarged 24pt
OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Thursday 14 May 2020 – Afternoon

AS Level Psychology

**H167/02 Psychological themes through
core studies**

**Time allowed: 1 hour 30 minutes
plus your additional time allowance**

No extra materials are needed.

Please write clearly in black ink.

Centre number

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Candidate number

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First name(s) _____

Last name _____

READ INSTRUCTIONS OVERLEAF



INSTRUCTIONS

Use black ink.

Write your answer to each question in the space provided. If you need extra space use the lined pages at the end of this booklet. The question numbers must clearly be shown.

Answer ALL the questions.

INFORMATION

The total mark for this paper is 75.

The marks for each question are shown in brackets [].

Quality of extended response will be assessed in questions marked with an asterisk (*).

ADVICE

Read each question carefully before you start your answer.

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SECTION A – Core studies

Answer ALL the questions.

- 1 (a) Explain how the procedure from Bocchiaro *et al.*'s study relates to the key theme of responses to people in authority.

[3]

(b) Outline ONE weakness of the method used in Milgram's study into obedience.

[2]

- 2 (a) Name the experimental design used in Loftus & Palmer's study into eyewitness testimony.**

_____ **[1]**

- (b) Outline ONE weakness of the way the sample was organised in Loftus and Palmer's first experiment.**

_____ **[2]**

- 3 (a) To what extent does Chaney *et al.*'s Funhaller study change our understanding of the key theme of external influences on children's behaviour? Support your answer with evidence from appropriate core studies.**

[3]

(b) Describe ONE similarity between Chaney *et al.*'s study and Bandura *et al.*'s study into the external influences on the development of children's behaviour.

[4]

4 (a) (i) Give the sample used in Sperry's split-brain study.

_____ **[1]**

(ii) Outline ONE example of sampling bias in this study.

_____ **[2]**

(b) Describe the background to Casey *et al.*'s study of neural correlates in the delay of gratification.

[4]

5 Explain ONE way in which Freud's study of Little Hans could be criticised for its lack of reliability.

[3]

SECTION B – Areas, perspectives and debates

Answer ALL the questions.

- 6 (a) Outline TWO defining principles and concepts of the cognitive area.**

[4]

(b) One strength of the cognitive area is that it favours the scientific method. Explain why this is a strength. Support your answer with evidence from an appropriate core study.

[3]

(c) One weakness of the cognitive area is that studies can lack ecological validity. Explain why this is a weakness. Support your answer with evidence from an appropriate core study.

[3]

(d) Explain how Grant *et al.*'s study into context-dependent memory can be considered useful.

[3]

(e)*Discuss the nature/nurture debate in psychology. Use examples from relevant core studies to support your answer. [12]

[illegible]

SECTION C – Practical applications

Answer ALL the questions.

Does TV and internet advertising feed children's junk food habits?

“Every hour kids spend online increases chance of buying junk food by a fifth,” reports The Daily Telegraph.

A study was carried out using an online survey by researchers from the University of Liverpool and the charity Cancer Research UK. Researchers found links between the amount of time children spent watching TV or on the internet and their likelihood of being overweight, asking for junk food, and buying and eating certain types of junk food. Time spent watching commercial TV or online wasn't linked to children's activity levels.

Children who watched more than 3 hours of commercial TV a day were 59% more likely to be overweight or obese than children who watched half an hour a day or less. Those who used the internet more than 3 hours a day were 79% more likely to be

overweight or obese than children who used the internet half an hour a day or less.

But it's important to note that we don't know whether these results mean TV or internet use directly causes obesity or increased junk food consumption. There are some limitations to online surveys. Though the researchers tried to get a broad sample representative of the population, there may still have been selection bias, as parents and children who frequently use the internet are more likely to have participated. The results are also reliant on people accurately recalling the amount of time spent on each activity, and children may have been reluctant to divulge their true onscreen time or consumption of unhealthy foods. We also need to be cautious about the report, as the full results aren't easily accessible and haven't been subjected to the scrutiny other published research undergoes.

Adapted from an online article on the NHS website (October 2018)

7 (a) Outline ONE issue of validity raised by the article.

[2]

(b) (i) Identify the type of data quoted in the article.

[1]

(ii) Outline ONE strength of using this type of data in the research quoted in the article.

[2]

(c) Explain how the behaviourist perspective may be applied to this article.

[4]

(d) Using your knowledge of psychology, suggest TWO ways in which children could be encouraged to be more physically active. [8]

(e) Evaluate the suggestions you have made in part (d) with reference to issues and debates you have studied in psychology. [8]

END OF QUESTION PAPER

ADDITIONAL ANSWER SPACE

If additional space is required, you should use the following lined page(s). The question number(s) must be clearly shown in the margin(s).

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