### Exam Revision Guidelines

**Subject:** Yr 11 Psychology

<table>
<thead>
<tr>
<th>Exam type:</th>
<th>Written</th>
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<tbody>
<tr>
<td>Reading time:</td>
<td>10 minutes</td>
</tr>
<tr>
<td>Writing time:</td>
<td>90 minutes</td>
</tr>
</tbody>
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#### Structure of exam:

<table>
<thead>
<tr>
<th>Section (e.g. A, B)</th>
<th>Format (e.g. Multiple choice, short answer etc.)</th>
<th>Number of questions</th>
<th>Number of marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Multiple Choice</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>B</td>
<td>Short Answer</td>
<td>13</td>
<td>50</td>
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<td>C</td>
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<tr>
<td>D</td>
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#### Materials supplied (highlighted items only):

- Q & A book
- Script book
- Data book
- Multiple-choice answer sheet

**Other:**

**Allowed materials (highlighted items only):**

- Unmarked dictionary
- 1 x bound book
- CAS calculator
- Scientific calculator
- Sketching aids
- 1 x cheat sheet
- Water-based markers
- Coloured pencils

### REVISION GUIDELINES

1) **Name of topic/s and topic areas to be covered:**
   - Chapter 2: Research Methods
   - Chapter 7: Sensation and perception
   - Chapter 8: Distortions of perception
   - Chapter 9: Social cognition
   - Chapter 10: Social influences on behaviour
   - See attached for detail

2) **Location of revision information:**
   
   

3) **Revision format:**
   
   


UNIT 2 PSYCHOLOGY EXAM REVISION SHEET - 2018

Chapter 2 - Research Methods
- Research methods
  - Experimental research (advantages and limitations)
- Steps in psychological research
- Research hypothesis
- Independent and Dependent Variables
  - Operationalised IV and DV
- Extraneous and confounding variables
- Sample and population
- Sampling
  - Random sampling
  - Convenience sampling
  - Stratified sampling
- Participant allocation (including random allocation)
- Experimental and control group
- Descriptive research (advantages and limitations)
  - Cross-sectional studies
  - Case studies
  - Observational studies
  - Self-reports
- Ethical issues
  - Protection and security of participants' information, confidentiality, withdrawal rights, informed consent, voluntary participation, deception, debriefing
- Types of experimental designs
  - Independent groups, matched participants, repeated measures

*EXAM INFORMATION
Multiple Choice Questions- 40 marks
Short Answer Questions- 50 marks
Total- 90 marks
*10 minutes reading time
*90 minutes writing time

Chapter 7 - Sensation and perception
- Sensation and perception
- Visual perception
  - Reception, transduction, transmission, interpretation
  - Visual sensory systems
- The eye
  - Cornea, pupil, lens, iris, retina, photoreceptors, rods, cones, optic nerve, blind spot, optic chiasm, aqueous humour, vitreous humour, ciliary muscles, primary visual cortex
- Visual perception principles
  - Gestalt principles
    - Figure-ground organisation, closure, similarity, proximity
  - Depth cues
    - Depth perception
    - Depth cues
      - Binocular depth cues
        - Convergence, retinal disparity
      - Monocular depth cues
        - Accommodation
        - Pictorial cues
          - Linear perspective, interposition, texture gradient, relative size, height in the visual field
  - Perceptual constancy
    - Size constancy, shape constancy, brightness constancy
  - Perceptual set
    - Context, motivation, emotional state, past experience, culture
- Taste perception
  - Reception, transduction, transmission, interpretation
  - Taste receptors, taste buds, papillae, taste pores, gustatory hairs, tastants, thalamus, primary gustatory cortex
  - Five basic tastes
  - Influences on taste perception
    - Age, genetics, perceptual set- food packaging and appearance, culture
Chapter 8: Distortions of perception
- Perceptual distortion
  - Visual illusion
    o Muller-Lyer illusion
      - Biological perspective, psychological perspective, social perspective
    o Ames-room illusion
- Judgement of flavours
  o Perceptual set, colour intensity, texture
- Synaesthesia

Chapter 9: Social cognition
- Social cognition
  - Attitudes
    o Tri-component model of attitudes
      - Affective, behavioural, cognitive components
      - Consistency and inconsistency between the components
      - Limitations of the tri-component model of attitudes including LaPiere’s study
    o Attitudes and behaviour
      - Strength of the attitude
      - Accessibility of the attitude
      - Social context of the attitude
      - Perceived control over the behaviour
    o Stereotypes
      - Ingroups and outgroups
      - Jane Elliot’s classroom activity
    o Prejudice (old-fashioned and modern prejudice)
    o Discrimination (indirect and direct discrimination)

Chapter 10: Social influences on behaviour
- Group
  - Status and power
    o Types of power: reward, coercive, legitimate, referent, expert, informational
  - Influence of status and power within groups
    o Roles and role expectations
    o Zimbardo’s prison experiment
      - Ethical issues
  - Obedience
    o Milgram’s experiments on obedience
      - Ethical issues
    o Factors affecting obedience
      - Social proximity, Legitimacy of authority figures, Group pressure
  - Conformity
    o Asch’s experiments on conformity
      - Ethical issues
    o Factors affecting conformity
      - Group size, Unanimity, Informational influence, Normative influence, Culture,
        Social loafing, Deindividuation (Shift in attention and anonymity in a group)