

**Psychology Transition Booklet**

**(Desirable)**

***Task 1***

*AQA Psychology includes many of the math’s skills you used at GCSE and these must not be forgotten. Psychology maths questions can appear in any of the 3 papers. The following questions are here to make you familiar with the mathematical content for the course.*

**Rounding to Decimal Places**

Round to 1 decimal place

a) 0.374

b) 0.798

c) 0.393

d) 0.584

Round to 2 decimal places

e) 0.136

f) 0.138

g) 0.464

Round to three decimal places

h) 29.9757

i) 46.2317

j) 79.0919

**Rounding to Significant Figures**

Round to 1 significant Figure

1. 15
2. 983
3. 0.0097
4. 1.9

Round to 2 significant Figures

1. 0.133
2. 0.0403
3. 90054

Round to 3 significant figures

1. 0.6402
2. 160.7

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**Task 2**

**Psychological Disorders**

This task is to explore Psychology in the real world by looking at 1-2 of the following disorders. For the disorder create fact sheet including: what is the disorder? What are the causes of the disorder? How are these disorders treated?

* Obsessive-Compulsive Disorder (OCD)
* Schizophrenia
* Depression
* Antisocial Personality Disorder (APD)

**Task 3**

Below are just some of the key terms we will be using in Psychology in terms of Research Methods. Create your own key word glossary by adding the definition:

(you will add to this as the course progresses)

|  |  |
| --- | --- |
| Key Term | Definition |
| Aim |  |
| Case Study |  |
| Content Analysis |  |
| Correlation |  |
| Control Group |  |
| Confounding Variables |  |
| Covert Observation |  |
| Overt Observation |  |
| Debriefing |  |
| Dependent Variable |  |
| Demand Characteristics |  |
| Directional Hypothesis |  |
| Non Directional Hypothesis |  |
| Validity |  |
| Ecological Validity |  |
| External Validity |  |
| Face Validity |  |
| Independent Variable |  |
| Internal Validity |  |
| Operationalised Variables |  |
| Primary Data |  |
| Secondary Data |  |
| Qualitative Data |  |
| Quantitative Data |  |
| Reliability |  |
| Sign Test |  |
| Sample |  |
| Type 1 error |  |
| Type 2 error |  |
| Meta-analysis |  |

**Task 5**

Choose a Psychological podcast to listen to from the following (for some you will be able to choose an area that interests you, however please read the senopsis carefully to make sure that you are comfortable with the topic area):

<https://www.bbc.co.uk/programmes/b006qxx9>

<https://www.bbc.co.uk/sounds/play/b06rzd44>

<https://www.bbc.co.uk/sounds/brand/b008cy1j>

<https://scottbarrykaufman.com/podcast/>

<https://www.bbc.co.uk/programmes/p094py21>

Write a brief review of the main points of the podcasts

* What did you learn?
* What would you like to learn more about?
* Would you recommend this podcast to a future Year 12 student and why?