# OBHS Core Questions:

Subject: Maths

Year and Term: Autumn 1 year 10

Topic: SP4

Learn these questions to build a strong foundation of knowledge for this half-term. Ask family or friends to test you regularly, or practise on your own using the 'Look, Say, Cover, Write' method.

|  | Question | Answer |
|---|---|---|
| 1. | What is continuous data? | Data that has values between numbers e.g. height or weight |
| 2. | What is a box plot? |  |
| 3. | How do you find the interquartile range? | Upper quartile minus lower quartile |
| 4. | What does cumulative mean? | When you gain more as you go – root word accumulate |
| 5. | Does a cumulative frequency graph start at (0,0)? | It starts where the data starts – so sometimes but not always |
| 6. | What is the first step in finding the mean from grouped frequency tables? | Find the midpoint of the class intervals. |
| 7. | What can we use to measure spread? | Range and interquartile range |