Practice worksheet | Statistics

Statistical questions and the investigation cycle

Name: _____ Date: _____

6 questions | 12 marks

1. Rewrite “Is the canteen popular?” as a clear statistical question. [2 marks]

2. Explain why “How tall is the school flagpole?” is not normally statistical. [2 marks]

3. List four decisions to make before collecting travel times. [2 marks]

4. A study asks about exercise but records only running. Identify the problem. [2 marks]

5. In a pilot, some students include homework in screen time and others do not. What next? [2 marks]

6. What should accompany a reported median travel time of 16 minutes? [2 marks]