Questions and Answers

* **1.** The qualities of discrete data can be
  + A. Measured
  + B. Counted
  + C. Both
  + D. None

* **2.**The qualities of continuous data can be
  + A. Measured
  + B. Counted
  + C. Both
  + D. None

* **3.**Which of these is NOT continuous data:
  + A. A person's weight each week
  + B. The volume of water in the pacific ocean each day
  + C. Bikes manufactured in a factory each day
  + D. None of these

* **4.**Which of these is NOT discrete data:
  + A. Weight of a watermelon  as measured each week
  + B. How many students attend the class
  + C. How many cars a company sells each day.
  + D. None of these

* **5.**Daily rainfall is an example of what sort of data:
  + A. Discrete
  + B. Continuous
  + C. Both
  + D. None

* **6. The distance that a cyclist rides each day is what sort of data:**
  + A. Discrete
  + B. Continuous
  + C. Both
  + D. None

* **7. The frequency of a cyclist riding over a few kms weekly is this sort of data.**
  + A. Discrete
  + B. Continuous
  + C. Both
  + D. None

* **8.** The number of coconuts produced by a coconut tree each year is continuous data.
  + A. True
  + B. False

* **9.**The average size of the coconut grown by a tree is continuous data.
  + A. True
  + B. False

* **10.**Which of these is continuous data?
  + A. The dog weighs 46.6 kg.
  + B. The dog has four legs.
  + C. The dog has one tail.
  + D. The dog has two ears.

* **11.**Which of these is discrete data?
  + A. Paul weighs 99.3 kg.
  + B. Paul has three sisters.
  + C. Paul is 167 cm tall.
  + D. Paul jumps 204 cm high.