Question 1: What does the term **discrete data** mean?

Question 2: Write down 3 examples of discrete data

Question 3: What does the term **continuous data** mean?

Question 4: Write down 3 examples of continuous data

Question 5: For each of the following, state if the data would be discrete or continuous:

(a) The number of people in a room
(b) The mass of a book

(c) The number of pages in a book
(d) The length of a line

(e) The time taken to complete a puzzle
(f) The size of a shoe

(g) The number of glasses in a dishwasher
(h) The volume of water in a bottle

(i) The number of songs in an album
(j) The weight of an apple

(k) The number of people at a football match

Question 6: A teacher collects the ages of students in her school. Is that variable discrete or continuous?

Question 7: Steven keeps a record of the prices of all the cars he sold in one year. Is that variable discrete or continuous?