

Q1. (2019)

- 9 In a sport, injury time is added time played at the end of a match.
The table shows the injury time, t (minutes) played in 380 matches.

Injury time, t (minutes)	Frequency
$0 < t \leq 2$	59
$2 < t \leq 4$	158
$4 < t \leq 6$	106
$6 < t \leq 8$	45
$8 < t \leq 10$	12

(A)

- 9 (a) Circle the **two** words that describe the data.

[1 mark]

continuous discrete grouped ungrouped

(B)

- 9 (b) Which class interval contains the median?
You **must** show your working.

[2 marks]

Answer _____ $< t \leq$ _____

(C)

- 9 (c) What percentage of the matches had **more than** 6 minutes of injury time?

[2 marks]

Answer _____ %

Q2. (2019)

- 25
- A sample of 50 eggs is taken from Farm A.

The table shows information about the masses of the eggs from Farm A.

Farm A	
Mass, m (grams)	Frequency
$53 < m \leq 58$	8
$58 < m \leq 63$	19
$63 < m \leq 68$	15
$68 < m \leq 73$	8

A sample of 50 eggs is taken from Farm B.

The histogram shows information about the masses of the eggs from Farm B.

