

Statistics Worksheet

Class 1A

Q1. Classify each of the following data as: categorical nominal; categorical ordinal; numerical discrete; or numerical continuous.

- (a) Year of manufacture of cars sold by a garage
- (b) Favourite sport
- (c) Grade achieved in the Junior cert.
- (d) Fastest times run in the 100m sprint at the Olympic Games.

Q2. The tally chart shows the number of coloured cars in a car park one day.

Colour of car	Tally
Blue	
Red	
Silver	
White	

- (a) How many blue cars are in the car park?
- (b) How many cars in total are in the carpark?
- (c) Which fraction of the cars are red?
- (d) What is the most popular colour car?

Q3. State whether each of the following data is numerical or categorical:

- (a) Colours of cars in a showroom
- (b) The types of animals on a farm
- (c) The number of countries in the EU
- (d) The different nationalities of Premier League soccer players.