# Lesson 3.1  Asking Statistical Questions

A **statistical question** has answers that will vary.

"How old are the students in my school?" is a statistical question because not every answer will be the same.

"How old am I?" is not a statistical question because there is only one answer.

Read each question and write *statistical* or *not statistical*.

|  | **a** | **b** |
|---|---|---|
| **1.** | How tall are the students in my class? | What does this apple cost? |
|  | statistical | not statistical |
| **2.** | What grades did students score on the test? | How fast can dogs run 100 yards? |
|  | statistical | statistical |
| **3.** | How many marbles are in the jar? | Does a chocolate bar weigh more than a pack of jelly beans? |
|  | not statistical | not statistical |
| **4.** | What was the difference in rainfall between March and April? | How many miles can cars travel on a gallon of gas? |
|  | not statistical | statistical |
| **5.** | Will I score a basket in the game tonight? | How often do adults eat breakfast? |
|  | not statistical | statistical |