

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**
1. How tall are the students in my class?

statistical

2. What grades did students score on the test?

statistical

3. How many marbles are in the jar?

not statistical

4. What was the difference in rainfall between March and April?

not statistical

5. Will I score a basket in the game tonight?

not statistical

- b**
- What does this apple cost?

not statistical

- How fast can dogs run 100 yards?

statistical

- Does a chocolate bar weigh more than a pack of jelly beans?

not statistical

- How many miles can cars travel on a gallon of gas?

statistical

- How often do adults eat breakfast?

statistical