Practice worksheet | Statistics

Comparing data displays

Name: _____ Date: _____

6 practice questions

1. Which fruit has the most votes in the supplied table?

Sample data: Fruit choices

Fruit	Children
Apple	6
Banana	4
Orange	2

2. How many more chose banana than orange?

Sample data: Fruit choices

Fruit	Children
Apple	6
Banana	4
Orange	2

3. Cricket has 5 votes, Soccer has 5 and Tennis has 3. Which choices are tied?

4. A child reads the fruit table and says, “Everyone chose apple.” Explain the error.

Sample data: Fruit choices

Fruit	Children
Apple	6
Banana	4
Orange	2

5. Class A has 8 Tag votes from 12 children. Class B has 9 from 24 children. Does 9 being larger prove Tag is a stronger favourite in B?

6. Write one comparison using numbers from the supplied travel table.

Sample data: Travel choices

Way	Children
Walk	6
Car	5
Bus	3