

## Finding Statistical Questions

Name:

| Dete | ermine if the question posed is a statistical question (yes) or not (no). |     | Answers |
|------|---|-----|---------|
| 1)   | How much money did the different classes earn?                            | 1.  |         |
| 2)   | How many apps do my classmates have on their phones?                      | 2.  |         |
| 3)   | Which football game had the most touchdowns this season?                  | 3.  |         |
| 4)   | How many brothers does each classmate have?                               | 4.  |         |
| 5)   | Which class earned the most points?                                       | 5.  |         |
| 6)   | How many inches of snow did each city get?                                | 6.  |         |
| 7)   | How many hours did you sleep last night?                                  | 7.  |         |
| 8)   | How many boxes of candy did each student sell?                            | 8.  |         |
| 9)   | How many branches does the oak tree have?                                 | 9.  |         |
| 10)  | How tall are the trees in the park?                                       | 10. |         |
| 11)  | Who has the most pets on your block?                                      | 11. |         |
| 12)  | How many Elvis songs does each person recognize?                          | 12. |         |
| 13)  | How long did each person take to eat lunch?                               | 13. |         |
| 14)  | How many students passed the math test?                                   | 14. |         |
| 15)  | How many leaves did each branch have on it?                               | 15. |         |
| 16)  | How many siblings do you have?  | 16. |         |
| 17)  | How many cars were sold this month?                                       | 17. |         |
| 18)  | How many classmates have a game app on their phone?                       | 18  |         |
| 19)  | What were the scores for the basketball team this season?                 | 19. |         |
| 20)  | How many people in the office are wearing ties?                           | 20. |         |



## **Finding Statistical Questions**

Determine if the question posed is a statistical question (yes) or not (no).

How many apps do my classmates have on their phones?

3) Which football game had the most touchdowns this season?

1) How much money did the different classes earn?

4) How many brothers does each classmate have?

5) Which class earned the most points?
6) How many inches of snow did each city get?
7) How many hours did you sleep last night?
8) How many boxes of candy did each student sell?
9) How many branches does the oak tree have?

9. **no** 

11) Who has the most pets on your block?

**10)** How tall are the trees in the park?

10. **yes** 

12) How many Elvis songs does each person recognize?

<sub>2</sub> yes

no

**13)** How long did each person take to eat lunch?

yes

**14)** How many students passed the math test?

4. **no** 

**15)** How many leaves did each branch have on it?

5. **yes** 

**16)** How many siblings do you have?

16. **no** 

17) How many cars were sold this month?

17. **no** 

**18)** How many classmates have a game app on their phone?

<sub>18.</sub> **no** 

**19)** What were the scores for the basketball team this season?

19. **yes** 

**20)** How many people in the office are wearing ties?

20. **no**