Finding Statistical Questions   Name: _____

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

1) What were the scores for the basketball team this season?

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

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

4) How many students passed the math test?

5) How tall are the trees in the park?

6) What age were the presidents inaugurated at?

7) How many boxes of candy did each student sell?

8) How old is the painting, 'The Mona Lisa'?

9) How many siblings do you have?

10) How many presidents were under 50 when inaugurated?

11) How many cars were sold each day this month?

12) How many leaves did each branch have on it?

13) How many cars were sold this month?

14) How much money did the different classes earn?

15) Which student sold the most boxes of candy?

16) How many people in the office are wearing ties?

17) Which class earned the most points?

18) How many branches does the oak tree have?

19) How many cars are in each driveway on your street?

20) How many apps do my classmates have on their phones?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

Math

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name: **Answer Key**

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

Answers

1) What were the scores for the basketball team this season?

1. _____ **yes**

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

2. _____ **no**

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

3. _____ **no**

4) How many students passed the math test?

4. _____ **no**

5) How tall are the trees in the park?

5. _____ **yes**

6) What age were the presidents inaugurated at?

6. _____ **yes**

7) How many boxes of candy did each student sell?

7. _____ **yes**

8) How old is the painting, 'The Mona Lisa'?

8. _____ **no**

9) How many siblings do you have?

9. _____ **no**

10) How many presidents were under 50 when inaugurated?

10. _____ **no**

11) How many cars were sold each day this month?

11. _____ **yes**

12) How many leaves did each branch have on it?

12. _____ **yes**

13) How many cars were sold this month?

13. _____ **no**

14) How much money did the different classes earn?

14. _____ **yes**

15) Which student sold the most boxes of candy?

15. _____ **no**

16) How many people in the office are wearing ties?

16. _____ **no**

17) Which class earned the most points?

17. _____ **no**

18) How many branches does the oak tree have?

18. _____ **no**

19) How many cars are in each driveway on your street?

19. _____ **yes**

20) How many apps do my classmates have on their phones?

20. _____ **yes**

Math

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0