Finding Statistical Questions

Name:

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

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

1. _____

2) How many people think Elvis is the best singer?

2. _____

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

3. _____

4) How many cities had more than 2" of snow?

4. _____

5) How many girls are in your class?

5. _____

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

6. _____

7) How many presidents were under 50 when inaugurated?

7. _____

8) How many times did you eat lunch this month?

8. _____

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

9. _____

10) How many branches does the oak tree have?

10. _____

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

11. _____

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

12. _____

13) How many cars were sold this month?

13. _____

14) How much money did the different classes earn?

14. _____

15) How many brothers does each classmate have?

15. _____

16) How many pets does each person on your block own?

16. _____

17) How old are the paintings in the museum?

17. _____

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

18. _____

19) What were the students scores for the math test?

19. _____

20) How many cars are in your driveway?

20. _____

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

Finding Statistical Questions

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

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

1. **yes**

2) How many people think Elvis is the best singer?

2. **no**

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

3. **yes**

4) How many cities had more than 2" of snow?

4. **no**

5) How many girls are in your class?

5. **no**

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

6. **yes**

7) How many presidents were under 50 when inaugurated?

7. **no**

8) How many times did you eat lunch this month?

8. **no**

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

9. **yes**

10) How many branches does the oak tree have?

10. **no**

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

11. **yes**

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

12. **no**

13) How many cars were sold this month?

13. **no**

14) How much money did the different classes earn?

14. **yes**

15) How many brothers does each classmate have?

15. **yes**

16) How many pets does each person on your block own?

16. **yes**

17) How old are the paintings in the museum?

17. **yes**

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

18. **no**

19) What were the students scores for the math test?

19. **yes**

20) How many cars are in your driveway?

20. **no**

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:

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

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

1. _____

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

2. _____

3) What were the students scores for the math test?

3. _____

4) How many hours did you sleep last night?

4. _____

5) How long did each person take to eat lunch?

5. _____

6) Which student sold the most boxes of candy?

6. _____

7) What size shoes does each person in the class wear?

7. _____

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

8. _____

9) How many presidents were under 50 when inaugurated?

9. _____

10) How many inches of snow did each city get?

10. _____

11) How many cars are in your driveway?

11. _____

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

12. _____

13) How old are the paintings in the museum?

13. _____

14) How many branches does the oak tree have?

14. _____

15) How many goals did the homeruns did the home team score?

15. _____

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

16. _____

17) How many Elvis songs does each person recognize?

17. _____

18) Who has the newest shoes in the class?

18. _____

19) How many times did you eat lunch this month?

19. _____

20) How many girls are in your class?

20. _____

Math   www.CommonCoreSheets.com   2

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:

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

Answers

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

1. **yes**

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

2. **no**

3) What were the students scores for the math test?

3. **yes**

4) How many hours did you sleep last night?

4. **no**

5) How long did each person take to eat lunch?

5. **yes**

6) Which student sold the most boxes of candy?

6. **no**

7) What size shoes does each person in the class wear?

7. **yes**

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

8. **no**

9) How many presidents were under 50 when inaugurated?

9. **no**

10) How many inches of snow did each city get?

10. **yes**

11) How many cars are in your driveway?

11. **no**

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

12. **no**

13) How old are the paintings in the museum?

13. **yes**

14) How many branches does the oak tree have?

14. **no**

15) How many goals did the homeruns did the home team score?

15. **no**

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

16. **yes**

17) How many Elvis songs does each person recognize?

17. **yes**

18) Who has the newest shoes in the class?

18. **no**

19) How many times did you eat lunch this month?

19. **no**

20) How many girls are in your class?

20. **no**

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