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11-20: 45 40 35 30 25 20 15 10 5 0
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Score:

1-10  95  90  85  80  75  70  65  60  55  50

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

1. How many people in the office are wearing ties?  
   - **Answers**
   - 1. **no**

2. How many apps do my classmates have on their phones?  
   - 2. **yes**

3. How many students passed the math test?  
   - 3. **yes**

4. How many hours did you sleep last night?  
   - 4. **no**

5. How many bread rolls did each person at the table eat?  
   - 5. **no**

6. How many girls are in your class?  
   - 6. **yes**

7. How many presidents were under 50 when inaugurated?  
   - 7. **no**

8. What were the students scores for the math test?  
   - 8. **yes**

9. What age were the presidents inaugurated at?  
   - 9. **no**

10. How old is the painting, 'The Mona Lisa'?  
    - 10. **yes**

11. How many boxes of candy did each student sell?  
    - 11. **yes**

12. How many brothers does each classmate have?  
    - 12. **no**

13. Who has the most pets on your block?  
    - 13. **yes**

14. Who has the newest shoes in the class?  
    - 14. **no**

15. How many classmates have a game app on their phone?  
    - 15. **yes**

16. How old are the paintings in the museum?  
    - 16. **yes**

17. How much money did the different classes earn?  
    - 17. **yes**

18. How many leaves did each branch have on it?  
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19. How many siblings do you have?  
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2. yes
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4. no
5. yes
6. no
7. yes
8. yes
9. no
10. yes
11. no
12. yes
13. no
14. no
15. yes
16. yes
17. yes
18. no
19. yes
20. yes
Finding Statistical Questions

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

1) How tall are the trees in the park?  
2) How many presidents were under 50 when inaugurated?  
3) How many students passed the math test?  
4) How many pets does each person on your block own?  
5) How many leaves did each branch have on it?  
6) Which football game had the most touchdowns this season?  
7) How many cities had more than 2" of snow?  
8) How many boxes of candy did each student sell?  
9) How many cars are in your driveway?  
10) How old are the paintings in the museum?  
11) How many branches does the oak tree have?  
12) How many Elvis songs does each person recognize?  
13) How many people in the office are wearing ties?  
14) What size shoes does each person in the class wear?  
15) Which student sold the most boxes of candy?  
16) How much money did the different classes earn?  
17) How many girls are in your class?  
18) How many brothers does each classmate have?  
19) How many goals did the home team score?  
20) What were the students scores for the math test?

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</tr>
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Answers

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Scores:

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<th>21-30</th>
<th>31-40</th>
<th>41-50</th>
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<th>61-70</th>
<th>71-80</th>
<th>81-90</th>
<th>91-100</th>
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<td>1-10</td>
<td>95</td>
<td>45</td>
<td>40</td>
<td>35</td>
<td>30</td>
<td>25</td>
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Determine if the question posed is a statistical question (yes) or not (no).

1) How many cars are in each driveway on your street?
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3) How many cities had more than 2" of snow?
4) Which class earned the most points?
5) How many hours did you sleep each day this month?
6) How long did each person take to eat lunch?
7) How many goals did the basketball teams score?
8) How many brothers does each classmate have?
9) How many branches does the oak tree have?
10) How many cars were sold this month?
11) How old is the painting, 'The Mona Lisa'?
12) What were the students scores for the math test?
13) How many times did you eat lunch this month?
14) How many siblings do you have?
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