

Factors

For **1** through **12**, find all the factors of each number.

1. 54

2. 17

3. 28

4. 31

5. 44

6. 47

7. 77

8. 71

9. 65

10. 23

11. 57

12. 24

13. Karl's mother buys 60 party favors to give out as gifts during Karl's birthday party. Which number of guests will NOT let her divide the party favors evenly among the guests?

A 12

B 15

C 20

D 25

14. Writing to Explain Mrs. Fisher has 91 watches on display at her store. She says she can arrange them into rows and columns without any watches leftover. Mr. Fisher says that she can only make 1 row with all 91 watches. Who is right and why?
