Lesson 31 Quiz

Solve the problems.

1 Clara makes an array with lemons. She puts 3 lemons in each row. She has 4 rows of lemons.

Which equations can be used to find how many lemons are in Clara's array? Choose all the correct answers.

A 4 + 4 + 4 = ?	
© 3 + 3 + 3 = ?	D 3 + 3 + 3 + 3 = ?
€ 3 + 4 + 3 + 4 = ?	(F) 4 + 4 + 3 = ?

2 Write two addition equations you could use to find the total number of circles in the array.



3 Which equation shows the total number of stars in the array?



(B) 3 + 3 + 3 = 9(D) 5 + 5 + 5 + 5 + 5 = 25



Lesson 31 Quiz continued

4 Mark makes an array using these rules:

- The number in each row is the same as the number in each column.
- There are more than two rows and more than two columns.

Decide if each number can be the total number of objects in Mark's array.

Choose Yes or No for each number.

	Yes	No
25	٨	B
12	©	D
16	Ē	Ē
4	G	(\mathbf{H})

 5 Reba has rows of flowers in her garden. Three rows have 4 flowers each. Two more rows have 5 flowers each. Can you draw an array to represent Reba's garden? Explain your reasoning.

