

Make and test conjectures by using both inductive and deductive reasoning.7MR2.4

147. The table below shows values for x and corresponding values for y .

x	y
21	3
14	2
28	4
7	1

Which of the following represents the relationship between x and y ?

A $y = \frac{1}{7}x$

B $y = 7x$

C $y = x - 6$

D $y = x - 18$

148. The winning number in a contest was less than 50. It was a multiple of 3, 5, and 6. What was the number?

A 14

B 15

C 30

D It cannot be determined.