1 A student claims that the product of two numbers is always **at least** as great as each of the two numbers.

The student gives an example:

$$3 \times 4 = 12$$

$$12 \geq 3 \quad \text{and} \quad 12 \geq 4$$

Determine which one of the options below shows that the student's claim is **not** true.

Circle your answer.

[1 mark]

-1×-1 $\quad$ -1×1 $\quad$ -1×0 $\quad$ 1×1