

If  $c > 0$ , the solutions of  $x^2 = c$  are \_\_\_\_\_ and \_\_\_\_\_.

- A)  $x = \sqrt{c}$  ...  $x = \sqrt{2c}$
  - B)  $x = \sqrt{2c}$  ...  $x = -\sqrt{c}$
  - C)  $x = \sqrt{c}$  ...  $x = -\sqrt{2c}$
  - D)  $x = \sqrt{c}$  ...  $x = -\sqrt{c}$
- 

If  $c > 0$ , the solutions of  $x^2 = c$  are  $x = \sqrt{c}$  and  $-x = \sqrt{c}$ .

Answer **D**