

# #02 SA Sets

Name \*

.....

Section \*

If set  $A = \{x : x \text{ is a letter of the word 'BETTER'}\}$ , then the number of elements in the power set,  $P(A)$  is \*

- 4
- 8
- 16
- 32

If  $P = \{2, 3, \{-1, 5\}, 9\}$ , then \*

$$\{-1, 5\} \in P$$

$$\{-1, 5\} \subset P$$

Option 1

Option 2



Write the set A in the roster form \*

$$A = \{ x : x \in R, x^3 + 2x^2 - x - 2 = 0 \}$$

- A = { -2, 1 }
- A = { -2, 1, -1 }
- A = { -1, 2 }

\*

If  $A = \{ x : x \in Z, x^2 - 1 = 0 \}$ , then  $P(A)$  has

- 2 elements
- 1 element
- 4

This form was created inside of Sanskriti School.

Google Forms

