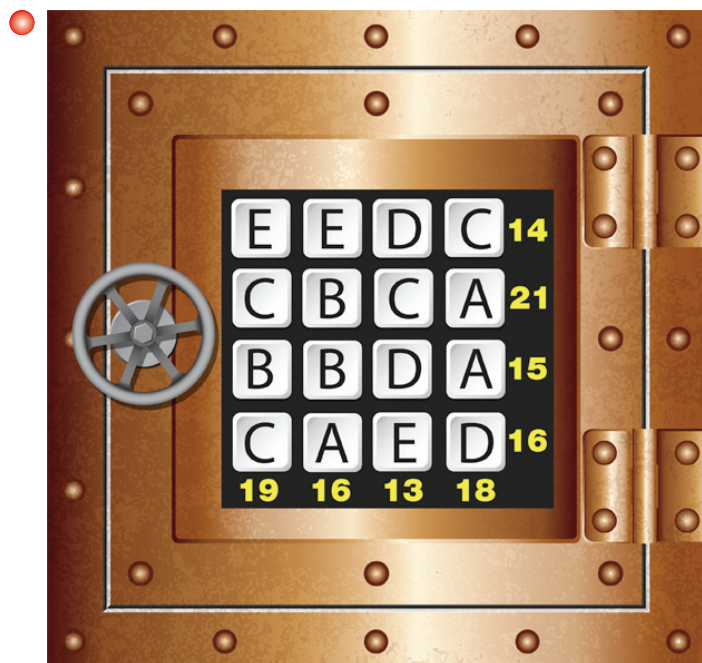




This square keypad is on the door of a vault. The letters **A**, **B**, **C**, **D** and **E** stand for whole numbers.

The yellow numbers show the sum of each row and column.

$$\mathbf{E} = 3$$

To unlock the vault you must know what number the other letters stand for. What do they stand for?

- This keypad is on another vault door. The letters **P**, **Q**, **R**, **S** and **T** stand for whole numbers.

The yellow numbers show the sum of each row and column.

$$\mathbf{T} = 4$$

What numbers do the other letters stand for?

