



## True

Here is a Venn diagram to illustrate this:

$$A \quad 2 \times 3 \times 5 \times 7$$

$$B \quad 2 \times 5 \times 11$$

$$C \quad 3 \times 3 \times 11$$

$$\text{LCM is } 2 \times 3 \times 3 \times 5 \times 7 \times 11$$

