6- IV $2645 = 5 \times 23^2$

Smallest no. by which 2645 should be divided to get a perfect square

$= 5$ (to remove factor without pair)

1. required perfect square $= \frac{2645}{5}$

$= 529$

$\sqrt{529} = \sqrt{23^2}$

$= 23$

6- V $2800 = 2^2 \times 2^2 \times 5^2 \times 7$

smallest no. by which 2800 should be divided to get a perfect Square

$= 7$

reqd. perfect square $= \frac{2800}{7}$

$= 400$

$\sqrt{400} = \sqrt{2^2 \times 2^2 \times 5^2}$

$= 2 \times 2 \times 5$

$= 20$