

Square Roots

- How do you know $\sqrt{225}$ is between 10 ; 20 ?

$$10^2 = 100$$

$$20^2 = 400$$

(11, 12, 13, 14, 15, 16, 17, 18, 19)

Why 15? - multiple of 5

ex $\underline{11 \times 11}$
 $x=1$

$\underline{13 \times 13}$
 $x=9$

$\underline{15 \times 15}$
 $x=5$

last digit