

$\sqrt{49} = 7$ $\sqrt{53} =$

← closer

$\sqrt{64} = 8$

7.2 ✓

7.3 ✓

7.4 ✓

7.8 ✗ closer to 8 so closer to $\sqrt{64}$

$$\sqrt{4} = 2 \quad \sqrt{8} \xrightarrow{\text{closer}} \sqrt{9} = 3$$

2.9 ✓

HW: pg 25 # 4, 5, 8-11