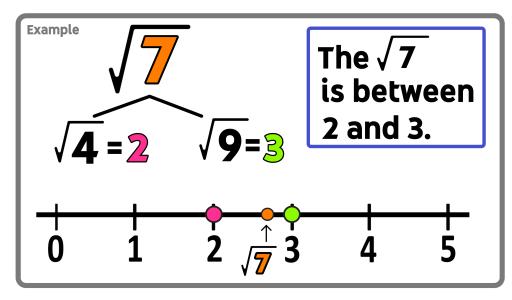
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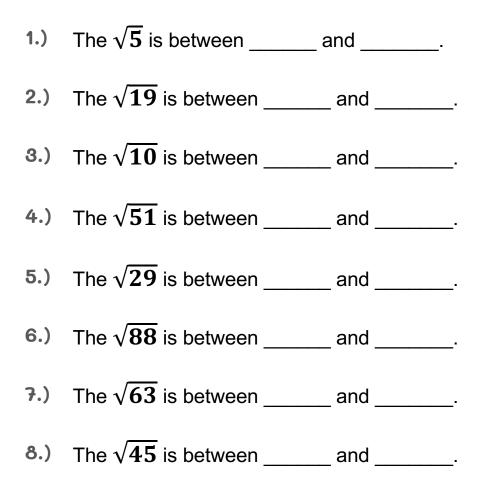
## **Estimating the Square Root of Non-Perfect Squares**



mashuoma

1

Directions: Complete each of the following statements.



## **ANSWER KEY**

- 1.) The  $\sqrt{5}$  is between  $\underline{1}$  and  $\underline{2}$ .
- 2.) The  $\sqrt{19}$  is between  $\frac{4}{5}$  and  $\frac{5}{5}$ .
- **3.)** The  $\sqrt{10}$  is between  $\underline{3}$  and  $\underline{4}$ .
- **4.)** The  $\sqrt{51}$  is between  $\frac{7}{2}$  and  $\frac{8}{2}$ .
- **5.)** The  $\sqrt{29}$  is between  $\underline{5}$  and  $\underline{6}$ .
- 6.) The  $\sqrt{88}$  is between  $\frac{9}{2}$  and  $\frac{10}{2}$ .
- **7.)** The  $\sqrt{63}$  is between  $\frac{7}{2}$  and  $\frac{8}{2}$ .
- 8.) The  $\sqrt{45}$  is between 6 and 7.