

		Examining Square Root Relative Values Name:	
Solve each problem.  Ansv			
1)	Will $\sqrt{54}$	be closer to 7 or closer to 8?	1
2)	Will $\sqrt{44}$	be closer to 6 or closer to 7?	2.
3)	Will $\sqrt{75}$	be closer to 8 or closer to 9?	3
4)	Will $\sqrt{68}$	be closer to 8 or closer to 9?	4
5)	Will $\sqrt{70}$	be closer to 8 or closer to 9?	5
6)	Will $\sqrt{26}$	be closer to 5 or closer to 6?	6
7)	Will $\sqrt{63}$	be closer to 7 or closer to 8?	7
8)	Will $\sqrt{67}$	be closer to 8 or closer to 9?	8
9)	Will $\sqrt{83}$	be closer to 9 or closer to 10?	9
10)	Will $\sqrt{42}$	be closer to 6 or closer to 7?	10
11)	Will $\sqrt{41}$	be closer to 6 or closer to 7?	11
12)	Will $\sqrt{89}$	be closer to 9 or closer to 10?	12
13)	Will $\sqrt{79}$	be closer to 8 or closer to 9?	13
14)	Will $\sqrt{58}$	be closer to 7 or closer to 8?	14
15)	Will $\sqrt{57}$	be closer to 7 or closer to 8?	15
16)	Will $\sqrt{72}$	be closer to 8 or closer to 9?	16
17)	Will $\sqrt{30}$	be closer to 5 or closer to 6?	17
18)	Will $\sqrt{7}$	be closer to 2 or closer to 3?	18
19)	Will $\sqrt{98}$	be closer to 9 or closer to 10?	19
20)	Will $\sqrt{66}$	be closer to 8 or closer to 9?	20

Name:

**Answer Key** 

## Solve each problem.

- 1) Will  $\sqrt{54}$  be closer to 7 or closer to 8?
- Will  $\sqrt{44}$  be closer to 6 or closer to 7?
- 3) Will  $\sqrt{75}$  be closer to 8 or closer to 9?
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- Will  $\sqrt{98}$  be closer to 9 or closer to 10?
- **20**) Will  $\sqrt{66}$  be closer to 8 or closer to 9?

Answers

- Answers
  - . 7
    - 9
    - 8
    - 8
    - 5
    - . 8
    - . \_\_\_8\_\_

    - ı. **6**
    - 2. **9**
  - <sub>13.</sub> 9
  - .4. <u>8</u>
  - 5. **8**
  - l6. **8**
  - 7. **5**
  - 18. **3**
  - 19 10
  - 20 8