

		Examining Square Root Relative Values	Name:	
Solve each problem. Answ				
1)	Will $\sqrt{65}$	be closer to 8 or closer to 9?		1
2)	Will $\sqrt{48}$	be closer to 6 or closer to 7?		2
3)	Will $\sqrt{45}$	be closer to 6 or closer to 7?		3
4)	Will $\sqrt{34}$	be closer to 5 or closer to 6?		4
5)	Will $\sqrt{18}$	be closer to 4 or closer to 5?		5
6)	Will $\sqrt{87}$	be closer to 9 or closer to 10?		6
7)	Will $\sqrt{56}$	be closer to 7 or closer to 8?		7
8)	Will $\sqrt{57}$	be closer to 7 or closer to 8?		8
9)	Will $\sqrt{78}$	be closer to 8 or closer to 9?		9
10)	Will $\sqrt{5}$	be closer to 2 or closer to 3?		10
11)	Will $\sqrt{39}$	be closer to 6 or closer to 7?		11
12)	Will $\sqrt{50}$	be closer to 7 or closer to 8?		12
13)	Will $\sqrt{21}$	be closer to 4 or closer to 5?		13
14)	Will $\sqrt{51}$	be closer to 7 or closer to 8?		14
15)	Will $\sqrt{35}$	be closer to 5 or closer to 6?		15
16)	Will $\sqrt{29}$	be closer to 5 or closer to 6?		16
17)	Will $\sqrt{11}$	be closer to 3 or closer to 4?		17
18)	Will $\sqrt{66}$	be closer to 8 or closer to 9?		18
19)	Will $\sqrt{75}$	be closer to 8 or closer to 9?		19
20)	Will $\sqrt{32}$	be closer to 5 or closer to 6?		20

Solve each problem.

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- 19) Will $\sqrt{75}$ be closer to 8 or closer to 9?
- **20**) Will $\sqrt{32}$ be closer to 5 or closer to 6?

Answers

- 1. 8
- · 7
- . **7**
- 6
- 4
- . **7**
- 8
-). <mark>9</mark>
- 0. **2**
- .1. **6**
- 2. **7**
- 4. _____
- 6. _____
- 18. **8**
- 19 9
- 20 6