

		Examining Square Root Relative Values Name:	
Solve each problem.  An			
1)	Will $\sqrt{65}$	be closer to 8 or closer to 9?	1
2)	Will $\sqrt{51}$	be closer to 7 or closer to 8?	2
3)	Will $\sqrt{35}$	be closer to 5 or closer to 6?	3
4)	Will $\sqrt{67}$	be closer to 8 or closer to 9?	4
5)	Will $\sqrt{97}$	be closer to 9 or closer to 10?	5
6)	Will $\sqrt{53}$	be closer to 7 or closer to 8?	6
7)	Will $\sqrt{26}$	be closer to 5 or closer to 6?	7
8)	Will $\sqrt{85}$	be closer to 9 or closer to 10?	8
9)	Will $\sqrt{73}$	be closer to 8 or closer to 9?	9
10)	Will $\sqrt{52}$	be closer to 7 or closer to 8?	10
11)	Will $\sqrt{71}$	be closer to 8 or closer to 9?	11
12)	Will $\sqrt{92}$	be closer to 9 or closer to 10?	12
13)	Will $\sqrt{6}$	be closer to 2 or closer to 3?	13
14)	Will $\sqrt{23}$	be closer to 4 or closer to 5?	14
15)	Will $\sqrt{76}$	be closer to 8 or closer to 9?	15
16)	Will $\sqrt{61}$	be closer to 7 or closer to 8?	16
17)	Will $\sqrt{46}$	be closer to 6 or closer to 7?	17
18)	Will $\sqrt{93}$	be closer to 9 or closer to 10?	18
19)	Will $\sqrt{99}$	be closer to 9 or closer to 10?	19
20)	Will $\sqrt{87}$	be closer to 9 or closer to 10?	20

## Solve each problem.

- 1) Will  $\sqrt{65}$  be closer to 8 or closer to 9?
- 2) Will  $\sqrt{51}$  be closer to 7 or closer to 8?
- 3) Will  $\sqrt{35}$  be closer to 5 or closer to 6?
- 4) Will  $\sqrt{67}$  be closer to 8 or closer to 9?
- 5) Will  $\sqrt{97}$  be closer to 9 or closer to 10?
- 6) Will  $\sqrt{53}$  be closer to 7 or closer to 8?
- 7) Will  $\sqrt{26}$  be closer to 5 or closer to 6?
- 8) Will  $\sqrt{85}$  be closer to 9 or closer to 10?
- Will  $\sqrt{73}$  be closer to 8 or closer to 9?
- 10) Will  $\sqrt{52}$  be closer to 7 or closer to 8?
- Will  $\sqrt{71}$  be closer to 8 or closer to 9?
- Will  $\sqrt{92}$  be closer to 9 or closer to 10?
- Will  $\sqrt{6}$  be closer to 2 or closer to 3?
- Will  $\sqrt{23}$  be closer to 4 or closer to 5?
- Will  $\sqrt{76}$  be closer to 8 or closer to 9?
- Will  $\sqrt{61}$  be closer to 7 or closer to 8?
- Will  $\sqrt{46}$  be closer to 6 or closer to 7?
- Will  $\sqrt{93}$  be closer to 9 or closer to 10?
- Will  $\sqrt{99}$  be closer to 9 or closer to 10?
- 20) Will  $\sqrt{87}$  be closer to 9 or closer to 10?

Answers

- ı. **8**
- 2 **7** 
  - 6
- . **8**
- 10
- 5. **7**
- . \_\_\_\_5
- . 9
- . \_\_\_\_
- 1. **8**
- 2. 10
- 3. **2**
- .4. \_\_\_\_\_5
- <sub>5.</sub> 9
- 16. **8**
- .7. **7**
- 18. **10**
- 19 10
- 20 9