Examining Square Root Relative Values

Name:

Solve each problem.

1) Will $\sqrt{75}$ be closer to 8 or closer to 9?

2) Will $\sqrt{7}$ be closer to 2 or closer to 3?

3) Will $\sqrt{65}$ be closer to 8 or closer to 9?

4) Will $\sqrt{92}$ be closer to 9 or closer to 10?

5) Will $\sqrt{93}$ be closer to 9 or closer to 10?

6) Will $\sqrt{3}$ be closer to 1 or closer to 2?

7) Will $\sqrt{86}$ be closer to 9 or closer to 10?

8) Will $\sqrt{22}$ be closer to 4 or closer to 5?

9) Will $\sqrt{88}$ be closer to 9 or closer to 10?

10) Will $\sqrt{21}$ be closer to 4 or closer to 5?

11) Will $\sqrt{66}$ be closer to 8 or closer to 9?

12) Will $\sqrt{97}$ be closer to 9 or closer to 10?

13) Will $\sqrt{34}$ be closer to 5 or closer to 6?

14) Will $\sqrt{99}$ be closer to 9 or closer to 10?

15) Will $\sqrt{20}$ be closer to 4 or closer to 5?

16) Will $\sqrt{63}$ be closer to 7 or closer to 8?

17) Will $\sqrt{89}$ be closer to 9 or closer to 10?

18) Will $\sqrt{33}$ be closer to 5 or closer to 6?

19) Will $\sqrt{52}$ be closer to 7 or closer to 8?

20) Will $\sqrt{70}$ be closer to 8 or closer to 9?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

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20) Will $\sqrt{70}$ be closer to 8 or closer to 9?

#	Answer
1.	**9**
2.	**3**
3.	**8**
4.	**10**
5.	**10**
6.	**2**
7.	**9**
8.	**5**
9.	**9**
10.	**5**
11.	**8**
12.	**10**
13.	**6**
14.	**10**
15.	**4**
16.	**8**
17.	**9**
18.	**6**
19.	**7**
20.	**8**

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