Examining Square Root Relative Values

Name:

Solve each problem.

1) Will $\sqrt{84}$ be closer to 9 or closer to 10?

2) Will $\sqrt{57}$ be closer to 7 or closer to 8?

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

4) Will $\sqrt{27}$ be closer to 5 or closer to 6?

5) Will $\sqrt{83}$ be closer to 9 or closer to 10?

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

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

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

9) Will $\sqrt{51}$ be closer to 7 or closer to 8?

10) Will $\sqrt{19}$ be closer to 4 or closer to 5?

11) Will $\sqrt{41}$ be closer to 6 or closer to 7?

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

13) Will $\sqrt{12}$ be closer to 3 or closer to 4?

14) Will $\sqrt{38}$ be closer to 6 or closer to 7?

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

16) Will $\sqrt{8}$ be closer to 2 or closer to 3?

17) Will $\sqrt{76}$ be closer to 8 or closer to 9?

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

19) Will $\sqrt{68}$ be closer to 8 or closer to 9?

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

Answers

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

Examining Square Root Relative Values Name: **Answer Key**

Solve each problem.

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19) Will $\sqrt{68}$ be closer to 8 or closer to 9?

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

Answers

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

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