Examining Square Root Relative Values

Name:

Solve each problem.

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

2) Will $\sqrt{73}$ be closer to 8 or closer to 9?

3) Will $\sqrt{5}$ be closer to 2 or closer to 3?

4) Will $\sqrt{42}$ be closer to 6 or closer to 7?

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

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

7) Will $\sqrt{91}$ be closer to 9 or closer to 10?

8) Will $\sqrt{17}$ be closer to 4 or closer to 5?

9) Will $\sqrt{44}$ be closer to 6 or closer to 7?

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

11) Will $\sqrt{79}$ be closer to 8 or closer to 9?

12) Will $\sqrt{37}$ be closer to 6 or closer to 7?

13) Will $\sqrt{47}$ be closer to 6 or closer to 7?

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

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

16) Will $\sqrt{61}$ be closer to 7 or closer to 8?

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

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

19) Will $\sqrt{55}$ be closer to 7 or closer to 8?

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

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 $\sqrt{55}$ be closer to 7 or closer to 8?

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

Answers

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

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