



Solve each problem.

- 1) Will  $\sqrt{85}$  be closer to 9 or closer to 10?
- 2) Will  $\sqrt{10}$  be closer to 3 or closer to 4?
- 3) Will  $\sqrt{39}$  be closer to 6 or closer to 7?
- 4) Will  $\sqrt{71}$  be closer to 8 or closer to 9?
- 5) Will  $\sqrt{41}$  be closer to 6 or closer to 7?
- 6) Will  $\sqrt{87}$  be closer to 9 or closer to 10?
- 7) Will  $\sqrt{12}$  be closer to 3 or closer to 4?
- 8) Will  $\sqrt{54}$  be closer to 7 or closer to 8?
- 9) Will  $\sqrt{19}$  be closer to 4 or closer to 5?
- 10) Will  $\sqrt{18}$  be closer to 4 or closer to 5?
- 11) Will  $\sqrt{51}$  be closer to 7 or closer to 8?
- 12) Will  $\sqrt{50}$  be closer to 7 or closer to 8?
- 13) Will  $\sqrt{86}$  be closer to 9 or closer to 10?
- 14) Will  $\sqrt{83}$  be closer to 9 or closer to 10?
- 15) Will  $\sqrt{61}$  be closer to 7 or closer to 8?
- 16) Will  $\sqrt{47}$  be closer to 6 or closer to 7?
- 17) Will  $\sqrt{29}$  be closer to 5 or closer to 6?
- 18) Will  $\sqrt{34}$  be closer to 5 or closer to 6?
- 19) Will  $\sqrt{67}$  be closer to 8 or closer to 9?
- 20) Will  $\sqrt{24}$  be closer to 4 or closer to 5?

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

16. \_\_\_\_\_

17. \_\_\_\_\_

18. \_\_\_\_\_

19. \_\_\_\_\_

20. \_\_\_\_\_



Solve each problem.

- 1) Will  $\sqrt{85}$  be closer to 9 or closer to 10?
- 2) Will  $\sqrt{10}$  be closer to 3 or closer to 4?
- 3) Will  $\sqrt{39}$  be closer to 6 or closer to 7?
- 4) Will  $\sqrt{71}$  be closer to 8 or closer to 9?
- 5) Will  $\sqrt{41}$  be closer to 6 or closer to 7?
- 6) Will  $\sqrt{87}$  be closer to 9 or closer to 10?
- 7) Will  $\sqrt{12}$  be closer to 3 or closer to 4?
- 8) Will  $\sqrt{54}$  be closer to 7 or closer to 8?
- 9) Will  $\sqrt{19}$  be closer to 4 or closer to 5?
- 10) Will  $\sqrt{18}$  be closer to 4 or closer to 5?
- 11) Will  $\sqrt{51}$  be closer to 7 or closer to 8?
- 12) Will  $\sqrt{50}$  be closer to 7 or closer to 8?
- 13) Will  $\sqrt{86}$  be closer to 9 or closer to 10?
- 14) Will  $\sqrt{83}$  be closer to 9 or closer to 10?
- 15) Will  $\sqrt{61}$  be closer to 7 or closer to 8?
- 16) Will  $\sqrt{47}$  be closer to 6 or closer to 7?
- 17) Will  $\sqrt{29}$  be closer to 5 or closer to 6?
- 18) Will  $\sqrt{34}$  be closer to 5 or closer to 6?
- 19) Will  $\sqrt{67}$  be closer to 8 or closer to 9?
- 20) Will  $\sqrt{24}$  be closer to 4 or closer to 5?

**Answers**

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