



Solve each problem.

- 1) Will  $\sqrt{38}$  be closer to 6 or closer to 7?
- 2) Will  $\sqrt{37}$  be closer to 6 or closer to 7?
- 3) Will  $\sqrt{40}$  be closer to 6 or closer to 7?
- 4) Will  $\sqrt{71}$  be closer to 8 or closer to 9?
- 5) Will  $\sqrt{29}$  be closer to 5 or closer to 6?
- 6) Will  $\sqrt{73}$  be closer to 8 or closer to 9?
- 7) Will  $\sqrt{55}$  be closer to 7 or closer to 8?
- 8) Will  $\sqrt{24}$  be closer to 4 or closer to 5?
- 9) Will  $\sqrt{18}$  be closer to 4 or closer to 5?
- 10) Will  $\sqrt{59}$  be closer to 7 or closer to 8?
- 11) Will  $\sqrt{98}$  be closer to 9 or closer to 10?
- 12) Will  $\sqrt{76}$  be closer to 8 or closer to 9?
- 13) Will  $\sqrt{83}$  be closer to 9 or closer to 10?
- 14) Will  $\sqrt{28}$  be closer to 5 or closer to 6?
- 15) Will  $\sqrt{99}$  be closer to 9 or closer to 10?
- 16) Will  $\sqrt{69}$  be closer to 8 or closer to 9?
- 17) Will  $\sqrt{42}$  be closer to 6 or closer to 7?
- 18) Will  $\sqrt{78}$  be closer to 8 or closer to 9?
- 19) Will  $\sqrt{51}$  be closer to 7 or closer to 8?
- 20) Will  $\sqrt{54}$  be closer to 7 or closer to 8?

**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  $\sqrt{38}$  be closer to 6 or closer to 7?
- 2) Will  $\sqrt{37}$  be closer to 6 or closer to 7?
- 3) Will  $\sqrt{40}$  be closer to 6 or closer to 7?
- 4) Will  $\sqrt{71}$  be closer to 8 or closer to 9?
- 5) Will  $\sqrt{29}$  be closer to 5 or closer to 6?
- 6) Will  $\sqrt{73}$  be closer to 8 or closer to 9?
- 7) Will  $\sqrt{55}$  be closer to 7 or closer to 8?
- 8) Will  $\sqrt{24}$  be closer to 4 or closer to 5?
- 9) Will  $\sqrt{18}$  be closer to 4 or closer to 5?
- 10) Will  $\sqrt{59}$  be closer to 7 or closer to 8?
- 11) Will  $\sqrt{98}$  be closer to 9 or closer to 10?
- 12) Will  $\sqrt{76}$  be closer to 8 or closer to 9?
- 13) Will  $\sqrt{83}$  be closer to 9 or closer to 10?
- 14) Will  $\sqrt{28}$  be closer to 5 or closer to 6?
- 15) Will  $\sqrt{99}$  be closer to 9 or closer to 10?
- 16) Will  $\sqrt{69}$  be closer to 8 or closer to 9?
- 17) Will  $\sqrt{42}$  be closer to 6 or closer to 7?
- 18) Will  $\sqrt{78}$  be closer to 8 or closer to 9?
- 19) Will  $\sqrt{51}$  be closer to 7 or closer to 8?
- 20) Will  $\sqrt{54}$  be closer to 7 or closer to 8?

**Answers**

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