



Solve each problem.

**Answers**

- 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?

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



Solve each problem.

**Answers**

- 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?

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**