

**Solve each problem.****Answers**

- 1) Will $\sqrt{82}$ be closer to 9 or closer to 10?
- 2) Will $\sqrt{31}$ be closer to 5 or closer to 6?
- 3) Will $\sqrt{53}$ be closer to 7 or closer to 8?
- 4) Will $\sqrt{62}$ be closer to 7 or closer to 8?
- 5) Will $\sqrt{76}$ be closer to 8 or closer to 9?
- 6) Will $\sqrt{39}$ be closer to 6 or closer to 7?
- 7) Will $\sqrt{92}$ be closer to 9 or closer to 10?
- 8) Will $\sqrt{65}$ be closer to 8 or closer to 9?
- 9) Will $\sqrt{90}$ be closer to 9 or closer to 10?
- 10) Will $\sqrt{63}$ be closer to 7 or closer to 8?
- 11) Will $\sqrt{66}$ be closer to 8 or closer to 9?
- 12) Will $\sqrt{13}$ be closer to 3 or closer to 4?
- 13) Will $\sqrt{75}$ be closer to 8 or closer to 9?
- 14) Will $\sqrt{24}$ be closer to 4 or closer to 5?
- 15) Will $\sqrt{34}$ be closer to 5 or closer to 6?
- 16) Will $\sqrt{55}$ be closer to 7 or closer to 8?
- 17) Will $\sqrt{86}$ be closer to 9 or closer to 10?
- 18) Will $\sqrt{52}$ be closer to 7 or closer to 8?
- 19) Will $\sqrt{80}$ be closer to 8 or closer to 9?
- 20) Will $\sqrt{48}$ be closer to 6 or closer to 7?

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Answers

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