

**Solve each problem.**

- 1) Will  $\sqrt{30}$  be closer to 5 or closer to 6?
- 2) Will  $\sqrt{3}$  be closer to 1 or closer to 2?
- 3) Will  $\sqrt{69}$  be closer to 8 or closer to 9?
- 4) Will  $\sqrt{73}$  be closer to 8 or closer to 9?
- 5) Will  $\sqrt{87}$  be closer to 9 or closer to 10?
- 6) Will  $\sqrt{79}$  be closer to 8 or closer to 9?
- 7) Will  $\sqrt{71}$  be closer to 8 or closer to 9?
- 8) Will  $\sqrt{12}$  be closer to 3 or closer to 4?
- 9) Will  $\sqrt{94}$  be closer to 9 or closer to 10?
- 10) Will  $\sqrt{31}$  be closer to 5 or closer to 6?
- 11) Will  $\sqrt{68}$  be closer to 8 or closer to 9?
- 12) Will  $\sqrt{63}$  be closer to 7 or closer to 8?
- 13) Will  $\sqrt{57}$  be closer to 7 or closer to 8?
- 14) Will  $\sqrt{83}$  be closer to 9 or closer to 10?
- 15) Will  $\sqrt{15}$  be closer to 3 or closer to 4?
- 16) Will  $\sqrt{96}$  be closer to 9 or closer to 10?
- 17) Will  $\sqrt{27}$  be closer to 5 or closer to 6?
- 18) Will  $\sqrt{48}$  be closer to 6 or closer to 7?
- 19) Will  $\sqrt{7}$  be closer to 2 or closer to 3?
- 20) Will  $\sqrt{98}$  be closer to 9 or closer to 10?

**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
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Answers

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