

Solve each problem.

## Examining Square Root Relative Values

Name:

2) Will  $\sqrt{20}$  be closer to 4 or closer to 5?

- Will V 42 De Closel to 0 of Closel to 7
- 3) Will  $\sqrt{41}$  be closer to 6 or closer to 7?
- 4) Will  $\sqrt{69}$  be closer to 8 or closer to 9?
- 5) Will  $\sqrt{30}$  be closer to 5 or closer to 6?
- 6) Will  $\sqrt{55}$  be closer to 7 or closer to 8?
- 7) Will  $\sqrt{31}$  be closer to 5 or closer to 6?
- 8) Will  $\sqrt{48}$  be closer to 6 or closer to 7?
- 9) Will  $\sqrt{19}$  be closer to 4 or closer to 5?
- **10)** Will  $\sqrt{61}$  be closer to 7 or closer to 8?
- 11) Will  $\sqrt{83}$  be closer to 9 or closer to 10?
- **12)** Will  $\sqrt{60}$  be closer to 7 or closer to 8?
- **13)** Will  $\sqrt{34}$  be closer to 5 or closer to 6?
- 14) Will  $\sqrt{35}$  be closer to 5 or closer to 6?
- **15)** Will  $\sqrt{3}$  be closer to 1 or closer to 2?
- **16)** Will  $\sqrt{14}$  be closer to 3 or closer to 4?
- 17) Will  $\sqrt{18}$  be closer to 4 or closer to 5?
- **18)** Will  $\sqrt{51}$  be closer to 7 or closer to 8?
- 19) Will  $\sqrt{32}$  be closer to 5 or closer to 6?
- **20)** Will  $\sqrt{74}$  be closer to 8 or closer to 9?

|--|

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

# 4

### Solve each problem.

- 1) Will  $\sqrt{42}$  be closer to 6 or closer to 7?
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- **20)** Will  $\sqrt{74}$  be closer to 8 or closer to 9?

#### Answers

- 1. **6**
- 2 4
- 3. 6
- **8**
- 5. **5**
- 6. **7**

- ). **4**
- 10. <mark>8</mark>
- 1. 9
- 2. 8
- 3. **6**
- 14. **6**
- 15. **2**
- 16. **4**
- 17. **4**
- 18. **7**
- 19. 6
- 20. 9



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Answers

- 1. \_\_\_\_\_
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- 3.
- 4.
- 5. \_\_\_\_\_
- 5.
- 7. \_\_\_\_\_
- 3.
- 9. \_\_\_\_\_
- 10. \_\_\_\_\_
- 11. \_\_\_\_\_
- 12. \_\_\_\_\_