Solve each problem.

1) Will $\sqrt{90}$ be closer to 9 or closer to 10?

2) Will $\sqrt{84}$ be closer to 9 or closer to 10?

3) Will $\sqrt{45}$ be closer to 6 or closer to 7?

4) Will $\sqrt{72}$ be closer to 8 or closer to 9?

5) Will $\sqrt{80}$ be closer to 8 or closer to 9?

6) Will $\sqrt{88}$ be closer to 9 or closer to 10?

7) Will $\sqrt{39}$ be closer to 6 or closer to 7?

8) Will $\sqrt{85}$ be closer to 9 or closer to 10?

9) Will $\sqrt{41}$ be closer to 6 or closer to 7?

10) Will $\sqrt{97}$ be closer to 9 or closer to 10?

11) Will $\sqrt{99}$ be closer to 9 or closer to 10?

12) Will $\sqrt{32}$ be closer to 5 or closer to 6?

13) Will $\sqrt{26}$ be closer to 5 or closer to 6?

14) Will $\sqrt{31}$ be closer to 5 or closer to 6?

15) Will $\sqrt{51}$ be closer to 7 or closer to 8?

16) Will $\sqrt{55}$ be closer to 7 or closer to 8?

17) Will $\sqrt{42}$ be closer to 6 or closer to 7?

18) Will $\sqrt{28}$ be closer to 5 or closer to 6?

19) Will $\sqrt{91}$ be closer to 9 or closer to 10?

20) Will $\sqrt{86}$ be closer to 9 or closer to 10?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20.

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name:

Solve each problem.

Answers

1) Will $\sqrt{90}$ be closer to 9 or closer to 10?

2) Will $\sqrt{84}$ be closer to 9 or closer to 10?

3) Will $\sqrt{45}$ be closer to 6 or closer to 7?

4) Will $\sqrt{72}$ be closer to 8 or closer to 9?

5) Will $\sqrt{80}$ be closer to 8 or closer to 9?

6) Will $\sqrt{88}$ be closer to 9 or closer to 10?

7) Will $\sqrt{39}$ be closer to 6 or closer to 7?

8) Will $\sqrt{85}$ be closer to 9 or closer to 10?

9) Will $\sqrt{41}$ be closer to 6 or closer to 7?

10) Will $\sqrt{97}$ be closer to 9 or closer to 10?

11) Will $\sqrt{99}$ be closer to 9 or closer to 10?

12) Will $\sqrt{32}$ be closer to 5 or closer to 6?

13) Will $\sqrt{26}$ be closer to 5 or closer to 6?

14) Will $\sqrt{31}$ be closer to 5 or closer to 6?

15) Will $\sqrt{51}$ be closer to 7 or closer to 8?

16) Will $\sqrt{55}$ be closer to 7 or closer to 8?

17) Will $\sqrt{42}$ be closer to 6 or closer to 7?

18) Will $\sqrt{28}$ be closer to 5 or closer to 6?

19) Will $\sqrt{91}$ be closer to 9 or closer to 10?

20) Will $\sqrt{86}$ be closer to 9 or closer to 10?

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{32}$ be closer to 5 or closer to 6?

2) Will $\sqrt{5}$ be closer to 2 or closer to 3?

3) Will $\sqrt{50}$ be closer to 7 or closer to 8?

4) Will $\sqrt{43}$ be closer to 6 or closer to 7?

5) Will $\sqrt{95}$ be closer to 9 or closer to 10?

6) Will $\sqrt{87}$ be closer to 9 or closer to 10?

7) Will $\sqrt{86}$ be closer to 9 or closer to 10?

8) Will $\sqrt{3}$ be closer to 1 or closer to 2?

9) Will $\sqrt{21}$ be closer to 4 or closer to 5?

10) Will $\sqrt{39}$ be closer to 6 or closer to 7?

11) Will $\sqrt{55}$ be closer to 7 or closer to 8?

12) Will $\sqrt{31}$ be closer to 5 or closer to 6?

13) Will $\sqrt{85}$ be closer to 9 or closer to 10?

14) Will $\sqrt{52}$ be closer to 7 or closer to 8?

15) Will $\sqrt{30}$ be closer to 5 or closer to 6?

16) Will $\sqrt{73}$ be closer to 8 or closer to 9?

17) Will $\sqrt{75}$ be closer to 8 or closer to 9?

18) Will $\sqrt{37}$ be closer to 6 or closer to 7?

19) Will $\sqrt{35}$ be closer to 5 or closer to 6?

20) Will $\sqrt{8}$ be closer to 2 or closer to 3?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name:

Solve each problem.

1) Will $\sqrt{32}$ be closer to 5 or closer to 6?

2) Will $\sqrt{5}$ be closer to 2 or closer to 3?

3) Will $\sqrt{50}$ be closer to 7 or closer to 8?

4) Will $\sqrt{43}$ be closer to 6 or closer to 7?

5) Will $\sqrt{95}$ be closer to 9 or closer to 10?

6) Will $\sqrt{87}$ be closer to 9 or closer to 10?

7) Will $\sqrt{86}$ be closer to 9 or closer to 10?

8) Will $\sqrt{3}$ be closer to 1 or closer to 2?

9) Will $\sqrt{21}$ be closer to 4 or closer to 5?

10) Will $\sqrt{39}$ be closer to 6 or closer to 7?

11) Will $\sqrt{55}$ be closer to 7 or closer to 8?

12) Will $\sqrt{31}$ be closer to 5 or closer to 6?

13) Will $\sqrt{85}$ be closer to 9 or closer to 10?

14) Will $\sqrt{52}$ be closer to 7 or closer to 8?

15) Will $\sqrt{30}$ be closer to 5 or closer to 6?

16) Will $\sqrt{73}$ be closer to 8 or closer to 9?

17) Will $\sqrt{75}$ be closer to 8 or closer to 9?

18) Will $\sqrt{37}$ be closer to 6 or closer to 7?

19) Will $\sqrt{35}$ be closer to 5 or closer to 6?

20) Will $\sqrt{8}$ be closer to 2 or closer to 3?

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{12}$ be closer to 3 or closer to 4?

2) Will $\sqrt{56}$ be closer to 7 or closer to 8?

3) Will $\sqrt{82}$ be closer to 9 or closer to 10?

4) Will $\sqrt{54}$ be closer to 7 or closer to 8?

5) Will $\sqrt{88}$ be closer to 9 or closer to 10?

6) Will $\sqrt{95}$ be closer to 9 or closer to 10?

7) Will $\sqrt{79}$ be closer to 8 or closer to 9?

8) Will $\sqrt{80}$ be closer to 8 or closer to 9?

9) Will $\sqrt{31}$ be closer to 5 or closer to 6?

10) Will $\sqrt{97}$ be closer to 9 or closer to 10?

11) Will $\sqrt{67}$ be closer to 8 or closer to 9?

12) Will $\sqrt{26}$ be closer to 5 or closer to 6?

13) Will $\sqrt{74}$ be closer to 8 or closer to 9?

14) Will $\sqrt{30}$ be closer to 5 or closer to 6?

15) Will $\sqrt{33}$ be closer to 5 or closer to 6?

16) Will $\sqrt{47}$ be closer to 6 or closer to 7?

17) Will $\sqrt{43}$ be closer to 6 or closer to 7?

18) Will $\sqrt{29}$ be closer to 5 or closer to 6?

19) Will $\sqrt{6}$ be closer to 2 or closer to 3?

20) Will $\sqrt{72}$ be closer to 8 or closer to 9?

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name: **Answer Key**

Solve each problem.

1) Will $\sqrt{12}$ be closer to 3 or closer to 4?

2) Will $\sqrt{56}$ be closer to 7 or closer to 8?

3) Will $\sqrt{82}$ be closer to 9 or closer to 10?

4) Will $\sqrt{54}$ be closer to 7 or closer to 8?

5) Will $\sqrt{88}$ be closer to 9 or closer to 10?

6) Will $\sqrt{95}$ be closer to 9 or closer to 10?

7) Will $\sqrt{79}$ be closer to 8 or closer to 9?

8) Will $\sqrt{80}$ be closer to 8 or closer to 9?

9) Will $\sqrt{31}$ be closer to 5 or closer to 6?

10) Will $\sqrt{97}$ be closer to 9 or closer to 10?

11) Will $\sqrt{67}$ be closer to 8 or closer to 9?

12) Will $\sqrt{26}$ be closer to 5 or closer to 6?

13) Will $\sqrt{74}$ be closer to 8 or closer to 9?

14) Will $\sqrt{30}$ be closer to 5 or closer to 6?

15) Will $\sqrt{33}$ be closer to 5 or closer to 6?

16) Will $\sqrt{47}$ be closer to 6 or closer to 7?

17) Will $\sqrt{43}$ be closer to 6 or closer to 7?

18) Will $\sqrt{29}$ be closer to 5 or closer to 6?

19) Will $\sqrt{6}$ be closer to 2 or closer to 3?

20) Will $\sqrt{72}$ be closer to 8 or closer to 9?

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

Math   www.CommonCoreSheets.com   3

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{29}$ be closer to 5 or closer to 6?

2) Will $\sqrt{57}$ be closer to 7 or closer to 8?

3) Will $\sqrt{10}$ be closer to 3 or closer to 4?

4) Will $\sqrt{6}$ be closer to 2 or closer to 3?

5) Will $\sqrt{66}$ be closer to 8 or closer to 9?

6) Will $\sqrt{79}$ be closer to 8 or closer to 9?

7) Will $\sqrt{92}$ be closer to 9 or closer to 10?

8) Will $\sqrt{61}$ be closer to 7 or closer to 8?

9) Will $\sqrt{93}$ be closer to 9 or closer to 10?

10) Will $\sqrt{45}$ be closer to 6 or closer to 7?

11) Will $\sqrt{56}$ be closer to 7 or closer to 8?

12) Will $\sqrt{27}$ be closer to 5 or closer to 6?

13) Will $\sqrt{73}$ be closer to 8 or closer to 9?

14) Will $\sqrt{97}$ be closer to 9 or closer to 10?

15) Will $\sqrt{14}$ be closer to 3 or closer to 4?

16) Will $\sqrt{38}$ be closer to 6 or closer to 7?

17) Will $\sqrt{98}$ be closer to 9 or closer to 10?

18) Will $\sqrt{24}$ be closer to 4 or closer to 5?

19) Will $\sqrt{71}$ be closer to 8 or closer to 9?

20) Will $\sqrt{59}$ be closer to 7 or closer to 8?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20.

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name:

Solve each problem.

1) Will $\sqrt{29}$ be closer to 5 or closer to 6?

2) Will $\sqrt{57}$ be closer to 7 or closer to 8?

3) Will $\sqrt{10}$ be closer to 3 or closer to 4?

4) Will $\sqrt{6}$ be closer to 2 or closer to 3?

5) Will $\sqrt{66}$ be closer to 8 or closer to 9?

6) Will $\sqrt{79}$ be closer to 8 or closer to 9?

7) Will $\sqrt{92}$ be closer to 9 or closer to 10?

8) Will $\sqrt{61}$ be closer to 7 or closer to 8?

9) Will $\sqrt{93}$ be closer to 9 or closer to 10?

10) Will $\sqrt{45}$ be closer to 6 or closer to 7?

11) Will $\sqrt{56}$ be closer to 7 or closer to 8?

12) Will $\sqrt{27}$ be closer to 5 or closer to 6?

13) Will $\sqrt{73}$ be closer to 8 or closer to 9?

14) Will $\sqrt{97}$ be closer to 9 or closer to 10?

15) Will $\sqrt{14}$ be closer to 3 or closer to 4?

16) Will $\sqrt{38}$ be closer to 6 or closer to 7?

17) Will $\sqrt{98}$ be closer to 9 or closer to 10?

18) Will $\sqrt{24}$ be closer to 4 or closer to 5?

19) Will $\sqrt{71}$ be closer to 8 or closer to 9?

20) Will $\sqrt{59}$ be closer to 7 or closer to 8?

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

Math   4

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{11}$ be closer to 3 or closer to 4?

2) Will $\sqrt{77}$ be closer to 8 or closer to 9?

3) Will $\sqrt{61}$ be closer to 7 or closer to 8?

4) Will $\sqrt{46}$ be closer to 6 or closer to 7?

5) Will $\sqrt{30}$ be closer to 5 or closer to 6?

6) Will $\sqrt{23}$ be closer to 4 or closer to 5?

7) Will $\sqrt{89}$ be closer to 9 or closer to 10?

8) Will $\sqrt{42}$ be closer to 6 or closer to 7?

9) Will $\sqrt{93}$ be closer to 9 or closer to 10?

10) Will $\sqrt{24}$ be closer to 4 or closer to 5?

11) Will $\sqrt{66}$ be closer to 8 or closer to 9?

12) Will $\sqrt{76}$ be closer to 8 or closer to 9?

13) Will $\sqrt{47}$ be closer to 6 or closer to 7?

14) Will $\sqrt{8}$ be closer to 2 or closer to 3?

15) Will $\sqrt{68}$ be closer to 8 or closer to 9?

16) Will $\sqrt{96}$ be closer to 9 or closer to 10?

17) Will $\sqrt{65}$ be closer to 8 or closer to 9?

18) Will $\sqrt{13}$ be closer to 3 or closer to 4?

19) Will $\sqrt{94}$ be closer to 9 or closer to 10?

20) Will $\sqrt{88}$ be closer to 9 or closer to 10?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20.

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{11}$ be closer to 3 or closer to 4?

2) Will $\sqrt{77}$ be closer to 8 or closer to 9?

3) Will $\sqrt{61}$ be closer to 7 or closer to 8?

4) Will $\sqrt{46}$ be closer to 6 or closer to 7?

5) Will $\sqrt{30}$ be closer to 5 or closer to 6?

6) Will $\sqrt{23}$ be closer to 4 or closer to 5?

7) Will $\sqrt{89}$ be closer to 9 or closer to 10?

8) Will $\sqrt{42}$ be closer to 6 or closer to 7?

9) Will $\sqrt{93}$ be closer to 9 or closer to 10?

10) Will $\sqrt{24}$ be closer to 4 or closer to 5?

11) Will $\sqrt{66}$ be closer to 8 or closer to 9?

12) Will $\sqrt{76}$ be closer to 8 or closer to 9?

13) Will $\sqrt{47}$ be closer to 6 or closer to 7?

14) Will $\sqrt{8}$ be closer to 2 or closer to 3?

15) Will $\sqrt{68}$ be closer to 8 or closer to 9?

16) Will $\sqrt{96}$ be closer to 9 or closer to 10?

17) Will $\sqrt{65}$ be closer to 8 or closer to 9?

18) Will $\sqrt{13}$ be closer to 3 or closer to 4?

19) Will $\sqrt{94}$ be closer to 9 or closer to 10?

20) Will $\sqrt{88}$ be closer to 9 or closer to 10?

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

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?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{30}$ be closer to 5 or closer to 6?

1.   **5**

2) Will $\sqrt{3}$ be closer to 1 or closer to 2?

2.   **2**

3) Will $\sqrt{69}$ be closer to 8 or closer to 9?

3.   **8**

4) Will $\sqrt{73}$ be closer to 8 or closer to 9?

4.   **9**

5) Will $\sqrt{87}$ be closer to 9 or closer to 10?

5.   **9**

6) Will $\sqrt{79}$ be closer to 8 or closer to 9?

6.   **9**

7) Will $\sqrt{71}$ be closer to 8 or closer to 9?

7.   **8**

8) Will $\sqrt{12}$ be closer to 3 or closer to 4?

8.   **3**

9) Will $\sqrt{94}$ be closer to 9 or closer to 10?

9.   **10**

10) Will $\sqrt{31}$ be closer to 5 or closer to 6?

10.   **6**

11) Will $\sqrt{68}$ be closer to 8 or closer to 9?

11.   **8**

12) Will $\sqrt{63}$ be closer to 7 or closer to 8?

12.   **8**

13) Will $\sqrt{57}$ be closer to 7 or closer to 8?

13.   **8**

14) Will $\sqrt{83}$ be closer to 9 or closer to 10?

14.   **9**

15) Will $\sqrt{15}$ be closer to 3 or closer to 4?

15.   **4**

16) Will $\sqrt{96}$ be closer to 9 or closer to 10?

16.   **10**

17) Will $\sqrt{27}$ be closer to 5 or closer to 6?

17.   **5**

18) Will $\sqrt{48}$ be closer to 6 or closer to 7?

18.   **7**

19) Will $\sqrt{7}$ be closer to 2 or closer to 3?

19.   **3**

20) Will $\sqrt{98}$ be closer to 9 or closer to 10?

20.   **10**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{31}$ be closer to 5 or closer to 6?

2) Will $\sqrt{71}$ be closer to 8 or closer to 9?

3) Will $\sqrt{5}$ be closer to 2 or closer to 3?

4) Will $\sqrt{23}$ be closer to 4 or closer to 5?

5) Will $\sqrt{19}$ be closer to 4 or closer to 5?

6) Will $\sqrt{63}$ be closer to 7 or closer to 8?

7) Will $\sqrt{10}$ be closer to 3 or closer to 4?

8) Will $\sqrt{69}$ be closer to 8 or closer to 9?

9) Will $\sqrt{75}$ be closer to 8 or closer to 9?

10) Will $\sqrt{22}$ be closer to 4 or closer to 5?

11) Will $\sqrt{48}$ be closer to 6 or closer to 7?

12) Will $\sqrt{97}$ be closer to 9 or closer to 10?

13) Will $\sqrt{65}$ be closer to 8 or closer to 9?

14) Will $\sqrt{15}$ be closer to 3 or closer to 4?

15) Will $\sqrt{90}$ be closer to 9 or closer to 10?

16) Will $\sqrt{45}$ be closer to 6 or closer to 7?

17) Will $\sqrt{8}$ be closer to 2 or closer to 3?

18) Will $\sqrt{82}$ be closer to 9 or closer to 10?

19) Will $\sqrt{17}$ be closer to 4 or closer to 5?

20) Will $\sqrt{70}$ be closer to 8 or closer to 9?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20.

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{31}$ be closer to 5 or closer to 6?

2) Will $\sqrt{71}$ be closer to 8 or closer to 9?

3) Will $\sqrt{5}$ be closer to 2 or closer to 3?

4) Will $\sqrt{23}$ be closer to 4 or closer to 5?

5) Will $\sqrt{19}$ be closer to 4 or closer to 5?

6) Will $\sqrt{63}$ be closer to 7 or closer to 8?

7) Will $\sqrt{10}$ be closer to 3 or closer to 4?

8) Will $\sqrt{69}$ be closer to 8 or closer to 9?

9) Will $\sqrt{75}$ be closer to 8 or closer to 9?

10) Will $\sqrt{22}$ be closer to 4 or closer to 5?

11) Will $\sqrt{48}$ be closer to 6 or closer to 7?

12) Will $\sqrt{97}$ be closer to 9 or closer to 10?

13) Will $\sqrt{65}$ be closer to 8 or closer to 9?

14) Will $\sqrt{15}$ be closer to 3 or closer to 4?

15) Will $\sqrt{90}$ be closer to 9 or closer to 10?

16) Will $\sqrt{45}$ be closer to 6 or closer to 7?

17) Will $\sqrt{8}$ be closer to 2 or closer to 3?

18) Will $\sqrt{82}$ be closer to 9 or closer to 10?

19) Will $\sqrt{17}$ be closer to 4 or closer to 5?

20) Will $\sqrt{70}$ be closer to 8 or closer to 9?

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{33}$ be closer to 5 or closer to 6?

2) Will $\sqrt{21}$ be closer to 4 or closer to 5?

3) Will $\sqrt{48}$ be closer to 6 or closer to 7?

4) Will $\sqrt{69}$ be closer to 8 or closer to 9?

5) Will $\sqrt{90}$ be closer to 9 or closer to 10?

6) Will $\sqrt{47}$ be closer to 6 or closer to 7?

7) Will $\sqrt{98}$ be closer to 9 or closer to 10?

8) Will $\sqrt{27}$ be closer to 5 or closer to 6?

9) Will $\sqrt{5}$ be closer to 2 or closer to 3?

10) Will $\sqrt{43}$ be closer to 6 or closer to 7?

11) Will $\sqrt{10}$ be closer to 3 or closer to 4?

12) Will $\sqrt{65}$ be closer to 8 or closer to 9?

13) Will $\sqrt{67}$ be closer to 8 or closer to 9?

14) Will $\sqrt{17}$ be closer to 4 or closer to 5?

15) Will $\sqrt{31}$ be closer to 5 or closer to 6?

16) Will $\sqrt{39}$ be closer to 6 or closer to 7?

17) Will $\sqrt{76}$ be closer to 8 or closer to 9?

18) Will $\sqrt{52}$ be closer to 7 or closer to 8?

19) Will $\sqrt{58}$ be closer to 7 or closer to 8?

20) Will $\sqrt{12}$ be closer to 3 or closer to 4?

1. _____
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20. _____

	95	90	85	80	75	70	65	60	55	50
1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{33}$ be closer to 5 or closer to 6?

2) Will $\sqrt{21}$ be closer to 4 or closer to 5?

3) Will $\sqrt{48}$ be closer to 6 or closer to 7?

4) Will $\sqrt{69}$ be closer to 8 or closer to 9?

5) Will $\sqrt{90}$ be closer to 9 or closer to 10?

6) Will $\sqrt{47}$ be closer to 6 or closer to 7?

7) Will $\sqrt{98}$ be closer to 9 or closer to 10?

8) Will $\sqrt{27}$ be closer to 5 or closer to 6?

9) Will $\sqrt{5}$ be closer to 2 or closer to 3?

10) Will $\sqrt{43}$ be closer to 6 or closer to 7?

11) Will $\sqrt{10}$ be closer to 3 or closer to 4?

12) Will $\sqrt{65}$ be closer to 8 or closer to 9?

13) Will $\sqrt{67}$ be closer to 8 or closer to 9?

14) Will $\sqrt{17}$ be closer to 4 or closer to 5?

15) Will $\sqrt{31}$ be closer to 5 or closer to 6?

16) Will $\sqrt{39}$ be closer to 6 or closer to 7?

17) Will $\sqrt{76}$ be closer to 8 or closer to 9?

18) Will $\sqrt{52}$ be closer to 7 or closer to 8?

19) Will $\sqrt{58}$ be closer to 7 or closer to 8?

20) Will $\sqrt{12}$ be closer to 3 or closer to 4?

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{79}$ be closer to 8 or closer to 9?

2) Will $\sqrt{40}$ be closer to 6 or closer to 7?

3) Will $\sqrt{34}$ be closer to 5 or closer to 6?

4) Will $\sqrt{61}$ be closer to 7 or closer to 8?

5) Will $\sqrt{46}$ be closer to 6 or closer to 7?

6) Will $\sqrt{31}$ be closer to 5 or closer to 6?

7) Will $\sqrt{82}$ be closer to 9 or closer to 10?

8) Will $\sqrt{21}$ be closer to 4 or closer to 5?

9) Will $\sqrt{33}$ be closer to 5 or closer to 6?

10) Will $\sqrt{91}$ be closer to 9 or closer to 10?

11) Will $\sqrt{63}$ be closer to 7 or closer to 8?

12) Will $\sqrt{67}$ be closer to 8 or closer to 9?

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

14) Will $\sqrt{87}$ be closer to 9 or closer to 10?

15) Will $\sqrt{62}$ be closer to 7 or closer to 8?

16) Will $\sqrt{95}$ be closer to 9 or closer to 10?

17) Will $\sqrt{15}$ be closer to 3 or closer to 4?

18) Will $\sqrt{58}$ be closer to 7 or closer to 8?

19) Will $\sqrt{6}$ be closer to 2 or closer to 3?

20) Will $\sqrt{23}$ be closer to 4 or closer to 5?

1. _____

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12. _____

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14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name:

Solve each problem.

1) Will $\sqrt{79}$ be closer to 8 or closer to 9?

2) Will $\sqrt{40}$ be closer to 6 or closer to 7?

3) Will $\sqrt{34}$ be closer to 5 or closer to 6?

4) Will $\sqrt{61}$ be closer to 7 or closer to 8?

5) Will $\sqrt{46}$ be closer to 6 or closer to 7?

6) Will $\sqrt{31}$ be closer to 5 or closer to 6?

7) Will $\sqrt{82}$ be closer to 9 or closer to 10?

8) Will $\sqrt{21}$ be closer to 4 or closer to 5?

9) Will $\sqrt{33}$ be closer to 5 or closer to 6?

10) Will $\sqrt{91}$ be closer to 9 or closer to 10?

11) Will $\sqrt{63}$ be closer to 7 or closer to 8?

12) Will $\sqrt{67}$ be closer to 8 or closer to 9?

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

14) Will $\sqrt{87}$ be closer to 9 or closer to 10?

15) Will $\sqrt{62}$ be closer to 7 or closer to 8?

16) Will $\sqrt{95}$ be closer to 9 or closer to 10?

17) Will $\sqrt{15}$ be closer to 3 or closer to 4?

18) Will $\sqrt{58}$ be closer to 7 or closer to 8?

19) Will $\sqrt{6}$ be closer to 2 or closer to 3?

20) Will $\sqrt{23}$ be closer to 4 or closer to 5?

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

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{34}$ be closer to 5 or closer to 6?

2) Will $\sqrt{47}$ be closer to 6 or closer to 7?

3) Will $\sqrt{50}$ be closer to 7 or closer to 8?

4) Will $\sqrt{23}$ be closer to 4 or closer to 5?

5) Will $\sqrt{66}$ be closer to 8 or closer to 9?

6) Will $\sqrt{18}$ be closer to 4 or closer to 5?

7) Will $\sqrt{52}$ be closer to 7 or closer to 8?

8) Will $\sqrt{54}$ be closer to 7 or closer to 8?

9) Will $\sqrt{86}$ be closer to 9 or closer to 10?

10) Will $\sqrt{82}$ be closer to 9 or closer to 10?

11) Will $\sqrt{57}$ be closer to 7 or closer to 8?

12) Will $\sqrt{89}$ be closer to 9 or closer to 10?

13) Will $\sqrt{84}$ be closer to 9 or closer to 10?

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

15) Will $\sqrt{11}$ be closer to 3 or closer to 4?

16) Will $\sqrt{13}$ be closer to 3 or closer to 4?

17) Will $\sqrt{59}$ be closer to 7 or closer to 8?

18) Will $\sqrt{22}$ be closer to 4 or closer to 5?

19) Will $\sqrt{79}$ be closer to 8 or closer to 9?

20) Will $\sqrt{98}$ be closer to 9 or closer to 10?

1. _____

2. _____

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14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) Will $\sqrt{34}$ be closer to 5 or closer to 6?

1. **6**

2) Will $\sqrt{47}$ be closer to 6 or closer to 7?

2. **7**

3) Will $\sqrt{50}$ be closer to 7 or closer to 8?

3. **7**

4) Will $\sqrt{23}$ be closer to 4 or closer to 5?

4. **5**

5) Will $\sqrt{66}$ be closer to 8 or closer to 9?

5. **8**

6) Will $\sqrt{18}$ be closer to 4 or closer to 5?

6. **4**

7) Will $\sqrt{52}$ be closer to 7 or closer to 8?

7. **7**

8) Will $\sqrt{54}$ be closer to 7 or closer to 8?

8. **7**

9) Will $\sqrt{86}$ be closer to 9 or closer to 10?

9. **9**

10) Will $\sqrt{82}$ be closer to 9 or closer to 10?

10. **9**

11) Will $\sqrt{57}$ be closer to 7 or closer to 8?

11. **8**

12) Will $\sqrt{89}$ be closer to 9 or closer to 10?

12. **9**

13) Will $\sqrt{84}$ be closer to 9 or closer to 10?

13. **9**

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

14. **4**

15) Will $\sqrt{11}$ be closer to 3 or closer to 4?

15. **3**

16) Will $\sqrt{13}$ be closer to 3 or closer to 4?

16. **4**

17) Will $\sqrt{59}$ be closer to 7 or closer to 8?

17. **8**

18) Will $\sqrt{22}$ be closer to 4 or closer to 5?

18. **5**

19) Will $\sqrt{79}$ be closer to 8 or closer to 9?

19. **9**

20) Will $\sqrt{98}$ be closer to 9 or closer to 10?

20. **10**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0