	Examining Square Root Relative Values Name:				
Solve each problem.					
1)	Will $\sqrt{20}$ be closer to 4 or closer to 5?	1			
2)	Will $\sqrt{73}$ be closer to 8 or closer to 9?	2			
3)	Will $\sqrt{5}$ be closer to 2 or closer to 3?	3			
4)	Will $\sqrt{42}$ be closer to 6 or closer to 7?	4			
5)	Will $\sqrt{84}$ be closer to 9 or closer to 10?	5			
	Will $\sqrt{12}$ be closer to 3 or closer to 4?	6			
	Will $\sqrt{91}$ be closer to 9 or closer to 10?	7			
	Will $\sqrt{17}$ be closer to 4 or closer to 5?	8			
	Will $\sqrt{44}$ be closer to 6 or closer to 7?	9			
10) 11)	will v 41 be closer to o or closer to 7?	10			
	will v 79 be closer to 8 of closer to 9?	11			
13)	Will $\sqrt{37}$ be closer to 6 or closer to 7?	12			
14)	will v 47 be closer to 0 or closer to 7?	13			
15)	will v 22 be closer to 4 or closer to 5.	14			
		15			
		16			
18)		17			
19)		18 19.			
20)		20.			
	Math www.CommonCoreSheets.com 10 1-10 95 90 85 80 11-20 45 40 35 30				

	Examining Square Root Rel	ative Values	Name:	Answer Key	
Solve each problem.					
1)	Will $\sqrt{20}$ be closer to 4 or closer to 5?			14	
2)	Will $\sqrt{73}$ be closer to 8 or closer to 9?			2. 9	
3)	Will $\sqrt{5}$ be closer to 2 or closer to 3?			3. 2	
4)	Will $\sqrt{42}$ be closer to 6 or closer to 7?			46	
5)	Will $\sqrt{84}$ be closer to 9 or closer to 10?			5. <u>9</u>	
6)	Will $\sqrt{12}$ be closer to 3 or closer to 4?			6. <u>3</u>	
7)	Will $\sqrt{91}$ be closer to 9 or closer to 10?			7	
	Will $\sqrt{17}$ be closer to 4 or closer to 5?			8	
	Will $\sqrt{44}$ be closer to 6 or closer to 7?			9. 7	
	Will $\sqrt{41}$ be closer to 6 or closer to 7?			10. <u>6</u>	
11) 12)	Will $\sqrt{79}$ be closer to 8 or closer to 9?			11. 9	
	Will $\sqrt{37}$ be closer to 6 or closer to 7?			12. <u>6</u>	
	Will $\sqrt{47}$ be closer to 6 or closer to 7? Will $\sqrt{22}$ be closer to 4 or closer to 5?			13	
	Will $\sqrt{22}$ be closer to 4 or closer to 5? Will $\sqrt{83}$ be closer to 9 or closer to 10?			14. 5	
	Will $\sqrt{83}$ be closer to 9 or closer to 10? Will $\sqrt{61}$ be closer to 7 or closer to 8?			15	
	Will $\sqrt{86}$ be closer to 9 or closer to 10?			16. <u>8</u> 17. 9	
	Will $\sqrt{89}$ be closer to 9 or closer to 10?			17. <u>9</u> 18. 9	
	Will $\sqrt{55}$ be closer to 7 or closer to 8?			18. <u>7</u>	
20)	Will $\sqrt{75}$ be closer to 8 or closer to 9?			20. <u>9</u>	
	Math www.CommonCoreSheets.com	10	1-10 95 90 8 11-20 45 40 3	5 80 75 70 65 60 55 50 5 30 25 20 15 10 5 0	