		Examining Square Root Rel	lative Values	Name:				
Solve each problem.								
1)	Will $\sqrt{51}$	be closer to 7 or closer to 8?			1			
2)	Will $\sqrt{17}$	be closer to 4 or closer to 5?			2			
3)	Will $\sqrt{78}$	be closer to 8 or closer to 9?			3			
		be closer to 9 or closer to 10?			4			
5)	Will $\sqrt{39}$	be closer to 6 or closer to 7?			5			
-		be closer to 4 or closer to 5?			6			
		be closer to 9 or closer to 10?			7			
		be closer to 5 or closer to 6?			8			
10)		be closer to 7 or closer to 8?			9			
	W111 V 41	be closer to 6 or closer to 7?			10			
11)	Will $\sqrt{73}$	be closer to 8 or closer to 9?			11			
12)	Will $\sqrt{84}$	be closer to 9 or closer to 10?			12			
13)	Will $\sqrt{79}$	be closer to 8 or closer to 9?			13			
14)		be closer to 8 or closer to 9?			14			
15) 16)		be closer to 3 or closer to 4?			15			
16) 17)		be closer to 8 or closer to 9?			16			
18)		be closer to 4 or closer to 5?			17			
19)		be closer to 8 or closer to 9? be closer to 8 or closer to 9?			18			
20)					19			
_ ~ ,		be closer to 7 or closer to 8?		1-10 95 90 85 80 75 70	20. 65 60 55 50			
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		Examining Square Root Re	lative Values	Name:	Answer	Key			
Solve each problem.									
1)	Will $\sqrt{51}$	be closer to 7 or closer to 8?				1. 7			
2)	Will $\sqrt{17}$	be closer to 4 or closer to 5?				2. 4			
3)	Will $\sqrt{78}$	be closer to 8 or closer to 9?			1	3. 9			
4)	Will $\sqrt{91}$	be closer to 9 or closer to 10?			2	4			
5)	Will $\sqrt{39}$	be closer to 6 or closer to 7?				5. <u>6</u>			
6)	Will $\sqrt{21}$	be closer to 4 or closer to 5?				65			
7)	Will $\sqrt{93}$	be closer to 9 or closer to 10?				7. 10			
8)	Will $\sqrt{29}$	be closer to 5 or closer to 6?			:	8. 5			
9)	Will $\sqrt{58}$	be closer to 7 or closer to 8?			9	9. <u>8</u>			
10)	Will $\sqrt{41}$	be closer to 6 or closer to 7?			:	10. 6			
11)	Will $\sqrt{73}$	be closer to 8 or closer to 9?			:	11. 9			
12)	Will $\sqrt{84}$	be closer to 9 or closer to 10?			:	12. 9			
13)	Will $\sqrt{79}$	be closer to 8 or closer to 9?			:	13. 9			
14)	Will $\sqrt{77}$	be closer to 8 or closer to 9?			:	14. 9			
15)	Will $\sqrt{11}$	be closer to 3 or closer to 4?				15. 3			
16)	Will $\sqrt{68}$	be closer to 8 or closer to 9?				16. 8			
17)	Will $\sqrt{18}$	be closer to 4 or closer to 5?				17			
18)	Will $\sqrt{66}$	be closer to 8 or closer to 9?				18. 8			
19)	Will $\sqrt{72}$	be closer to 8 or closer to 9?				19. 8			
20)	Will $\sqrt{55}$	be closer to 7 or closer to 8?			:	20			
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