	Writing Inequalities Name:	
Writ	te each number sentence as an equation / inequality.	Answers
Ex)	77 is less than x.	
•		$ _{\text{Ex.}} 77 < x$
1)	-33 is greater than x.	1.
2)	x is greater than or equal to 96.	1
		2
3)	x is greater than -43.	
4)	87 is greater than or equal to x.	3
•)	o, is greater than or equal to it.	4.
5)	69 is greater than or equal to x.	
O		5
6)	x is equal to -88.	6.
7)	-58 is less than or equal to x.	
		7
8)	29 is less than or equal to x.	
9)	81 is less than or equal to x.	8
-)		9.
10)	-90 is equal to x.	
11)	10 is prested then on equal to r	10
11)	-49 is greater than or equal to x.	11.
12)	x is greater than or equal to 31.	
		12
13)	x is less than -69.	
14)	35 is equal to x.	13
I I)		14.
15)	x is less than or equal to 56.	
10		15
16)	53 is greater than or equal to x.	16.
17)	95 is equal to x.	
		17
18)	-82 is greater than x.	
19)	x is greater than or equal to 23.	18
1 7)	A 15 Grouter than of equal to 25.	19.
20)	x is greater than or equal to -76.	
		20
	Math 1-10 95 90 85 80 11-20 45 40 35 30	

	Writing Inequalities	Name:	Answer Key
Writ	e each number sentence as an equation / inequality.		Answers
Ex)	77 is less than x.		77 < **
1)	-33 is greater than x.		$E_{x.}$ 77 < x
1)	-55 is greater than x.		133 > x
2)	x is greater than or equal to 96.		
2)	wis expected then 12		$2. \underline{\mathbf{x} \geq 96}$
3)	x is greater than -43.		3. x > -43
4)	87 is greater than or equal to x.		
-			4. <u>87 ≥ x</u>
5)	69 is greater than or equal to x.		5. 69 ≥ x
6)	x is equal to -88.		
			$6. \mathbf{X} = -88$
7)	-58 is less than or equal to x.		_{7.} -58 ≤ x
8)	29 is less than or equal to x.		
			$8. \underline{29 \leq x}$
9)	81 is less than or equal to x.		9 $81 \leq x$
10)	-90 is equal to x.		9. $01 \leq \mathbf{X}$
			10. $-90 = x$
11)	-49 is greater than or equal to x.		-40 > v
12)	x is greater than or equal to 31.		
,			12. x ≥ 31
13)	x is less than -69.		v < 60
14)	35 is equal to x.		13. x < -69
14)	55 15 equal to X.		14. $35 = x$
15)	x is less than or equal to 56.		
16)	53 is greater than or equal to x.		$15. \underline{\mathbf{x} \leq 56}$
10)	55 is greater than of equal to x.		16. 53 ≥ x
17)	95 is equal to x.		0.5
10)			$_{17.}$ <u>95 = x</u>
19)	-82 is greater than x.		$_{18.}$ -82 > x
19)	x is greater than or equal to 23.		
7 0)	wis empoten then on equal to 76		$19. \underline{\mathbf{x} \geq 23}$
20)	x is greater than or equal to -76.		_{20.} x ≥ -76
	Madh	1-10 95	
	Math www.CommonCoreSheets.com 1	11-20 45	

	Writing Inequalities Name:						
Wri	te each number sentence as an equation / inequality.		A	ns	5 W 6	ers	
Ex)	99 is less than or equal to x.			00			
1)	90 is equal to x.	Ex.		99) <	X	
2)	x is less than or equal to 43.	1.					
3)	-65 is greater than or equal to x.	2. 3.					
4)	33 is less than or equal to x.	4.					
5)	x is greater than -21.	5.					
6)	12 is greater than or equal to x.	6.					
7)	51 is greater than or equal to x.	7.					
8)		8.					
9)	46 is equal to x.	9.					
10)	-34 is less than or equal to x.	10.					
11)	-63 is equal to x.						
12)	x is less than 18.	11.					
13)	68 is greater than x.	12. 13.					
14)	x is greater than 95.	15.					
15)	-71 is greater than x.	14.					
16)	98 is less than or equal to x.	15.					
17)	-25 is greater than or equal to x.	16.					
18)	x is greater than -30.	17.					
19)	94 is greater than x.	19.					
20)	42 is greater than or equal to x.	20.					
	Math www.CommonCoreSheets.com 2 1-10 95 90 85 80 11-20 45 40 35 30	75 25			60 10		50 0

	Writing Inequalities	Name:	Answer Key
Writ	te each number sentence as an equation / inequality.	Inallie.	Answers
	99 is less than or equal to x.		AIISWCIS
			$_{\rm Ex.}$ 99 \leq x
1)	90 is equal to x.		$_{1.}$ 90 = x
2)	x is less than or equal to 43.		
			2. <u>x ≤ 43</u>
3)	-65 is greater than or equal to x.		_{3.} -65 ≥ x
4)	33 is less than or equal to x.		
			4. <u>33 ≤ x</u>
5)	x is greater than -21.		5. x > -21
6)	12 is greater than or equal to x.		
_`			6. $12 \ge x$
7)	51 is greater than or equal to x.		_{7.} 51 ≥ x
8)	43 is less than or equal to x.		
•			8. <u>43 ≤ x</u>
9)	46 is equal to x.		$_{9.}$ 46 = x
10)	-34 is less than or equal to x.		
11)			$1034 \le \mathbf{x}$
11)	-63 is equal to x.		$_{11.}$ -63 = x
12)	x is less than 18.		
12)	(0) is greater then \mathbf{v}		12. <u>x < 18</u>
13)	68 is greater than x.		13. 68 > x
14)	x is greater than 95.		
15)	-71 is greater than x.		14. $X > 95$
15)	-71 is greater than x.		1571 > x
16)	98 is less than or equal to x.		0.0 <
17)	-25 is greater than or equal to x.		$16. \underline{98 \leq x}$
17)			_{17.} -25 ≥ x
18)	x is greater than -30.		v > 20
19)	94 is greater than x.		18. $x > -30$
_ /)			19. $94 > x$
20)	42 is greater than or equal to x.		$42 \ge x$
		1 10 00	
	Math www.CommonCoreSheets.com 2	1-10 95 11-20 45	90 85 80 75 70 65 60 55 50 40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:						
Wri	te each number sentence as an equation / inequality.		A	ns	we	rs	
Ex)	24 is less than x.			24			
1)	40 is less than x.	Ex	·	24	<	X	
2)	x is greater than or equal to 5.	1.					
3)	x is equal to -75.	2.					
4)	-70 is equal to x.	3.					
5)	-49 is greater than or equal to x.	4.					
6)	x is less than -88.	5. 6.					
7)	x is less than or equal to 41.	7.					
8)	x is equal to 94.	8.					
9)	58 is less than or equal to x.	9.					
10)	23 is greater than x.						
11)	93 is greater than or equal to x.	10.					
12)	x is greater than or equal to -80.	11.					
13)	100 is greater than or equal to x.	12.					
14)	x is greater than or equal to -77.	13.					
15)	x is less than or equal to 57.	14.					
16)	x is equal to -23.	15.					
17)	x is greater than or equal to 23.	16.					
18)	x is greater than or equal to 7.	17.					
19)	x is equal to -98.	18.					
20)	-74 is greater than or equal to x.	19.					
		20.		<u> </u>	(0)		
	Math 3 1-10 95 90 85 80 11-20 45 40 35 30		20		60 10		50 0

Write each number sentence as an equation / inequality.AnswersEx) 24 is less than x.1) 40 is less than x.2) x is greater than or equal to 5.3) x is equal to -75.4) -70 is equal to x.5) -49 is greater than or equal to x.6) x is less than or equal to 41.8) x is cess than or equal to 41.9) x is less than or equal to 41.9) x is greater than or equal to 41.9) x is greater than or equal to x.10) 23 is greater than or equal to x.11) 93 is greater than or equal to x.12) x is greater than or equal to x.13) 100 is greater than or equal to 57.14) x is greater than or equal to 57.15) x is less than or equal to 57.16) x is greater than or equal to 23.17) x is greater than or equal to 77.18) x is greater than or equal to 73.19) x is greater than or equal to 7.19) x is greater than or equal to 7.19) x is greater than or equal to 7.10) -74 is greater than or equal to x.11) 9 x is greater than or equal to 7.14) x is greater than or equal to 7.15) x is greater than or equal to 7.16) x is greater than or equal to 7.17) x is greater than or equal to 7.18) x is greater than or equal to 7.19) x is greater than or equal to x.10) -74 is greater than or equal to x.		Writing Inequalities	Name:	Answer Key
Ex24 is less than x.Ex $24 < x$ 1)40 is less than x.1. $40 < x$ 2)x is greater than or equal to 5.3. $x = -75$ 3)x is equal to -75.3. $x = -75$ 4)-70 is equal to x.4. $-70 = x$ 5)-49 is greater than or equal to x.5. $-49 \ge x$ 6)x is less than or equal to 41.8. $x = 94$ 9)58 is less than or equal to 41.8. $x = 94$ 9)58 is less than or equal to x.9. $58 \le x$ 10)23 is greater than or equal to x.11. $93 \ge x$ 11)93 is greater than or equal to x.11. $93 \ge x$ 12)x is greater than or equal to x.11. $93 \ge x$ 13)100 is greater than or equal to 77.14. $x \ge 77$ 15)x is less than or equal to 23.15. $x \le 57$ 16)x is greater than or equal to 23.17. $x \ge 23$ 18)x is greater than or equal to 7.18. $x \ge 7$ 19)x is greater than or equal to x.19. $x = -98$ 20)-74 is greater than or equal to x.19. $x = -98$	Writ			
1) 40 is less than x.1. $\frac{40 < x}{2}$ 2) x is greater than or equal to 5.2. $x \ge 5$ 3) x is equal to -75.3. $x = -75$ 4) -70 is equal to x.4. $-70 = x$ 5) -49 is greater than or equal to x.5. $-49 \ge x$ 6) x is less than -88.6. $x < -88$ 7) x is less than or equal to 41.7. $x \le 41$ 8) x is equal to 94.9. 58 is less than or equal to x.9) 58 is less than or equal to x.9. $58 \le x$ 10) 23 is greater than or equal to x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.15. $x \le 57$ 16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.17. $x \ge 23$ 20) -74 is greater than or equal to x.17. $x \ge -98$	Ex)	24 is less than x.		
1. $40 < x$ 2.x is greater than or equal to 5.3.x is equal to -75.4)-70 is equal to x.5)-49 is greater than or equal to x.6)x is less than -88.7)x is less than or equal to 41.8)x is equal to 94.9)58 is less than or equal to x.10)23 is greater than or equal to x.11)93 is greater than or equal to x.12)x is greater than or equal to x.13)100 is greater than or equal to 77.14)x is greater than or equal to 57.16)x is greater than or equal to 57.16)x is greater than or equal to 23.17)x is greater than or equal to 77.18)x is greater than or equal to 77.19)x is greater than or equal to 7.19)x is greater than or equal to x.10)-74 is greater than or equal to x.11)93.12)x = -98.20)-74 is greater than or equal to x.				Ex. 24 < x
2) x is greater than or equal to 5.2. $x \ge 5$ 3) x is equal to -75.3. $x = -75$ 4) -70 is equal to x.4. $-70 = x$ 5) -49 is greater than or equal to x.5. $-49 \ge x$ 6) x is less than or equal to 41.6. $x < -88$ 7) x is less than or equal to 41.7. $x \le 41$ 8) x is equal to 94.9. $58 \le 100$ 9) 58 is less than or equal to x.9. $58 \le x$ 10) 23 is greater than or equal to x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -77.13. $100 \ge x$ 14) x is greater than or equal to 57.15. $x \le 57$ 16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.10. $x = -98$ 20) -74 is greater than or equal to x.13. $7 = -98$	1)	40 is less than x.		1 40 < x
3) x is equal to -75.3. $x = -75$ 4) -70 is equal to x.3. $x = -75$ 5) -49 is greater than or equal to x.4. $-70 = x$ 6) x is less than -88.6. $x < -88$ 7) x is less than or equal to 41.8. $x = 94$ 9) 58 is less than or equal to x.9. $58 \le x$ 10) 23 is greater than or equal to x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.15. $x \le 57$ 16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x \ge -98$ 20) -74 is greater than or equal to x.17. $x \ge 23$	2)	x is greater than or equal to 5.		
4) -70 is equal to x.3. $x = -75$ 4) -70 is equal to x.4. $-70 = x$ 5) -49 is greater than or equal to x.5. $-49 \ge x$ 6) x is less than or equal to 41.6. $x < -88$ 7) x is less than or equal to 41.7. $x \le 41$ 8) x is equal to 94.9. 58 is less than or equal to x.9) 58 is less than or equal to x.9. $58 \le x$ 10) 23 is greater than or equal to x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.15. $x \le 57$ 16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.17. $x \ge 23$				2. $\mathbf{x} \geq 5$
4) -70 is equal to x.4. $-70 = x$ 5) -49 is greater than or equal to x.5. $-49 \ge x$ 6) x is less than -88.7. x is less than or equal to 41.8) x is equal to 94.7. $x \le 41$ 8) x is equal to 94.9. 58 is less than or equal to x.10) 23 is greater than x.10. 23 > x11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -77.13. $100 \ge x$ 14) x is greater than or equal to -77.15. x is less than or equal to -77.15) x is less than or equal to 57.13. $100 \ge x$ 16) x is equal to -23.14. $x \ge -77$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.17. $x \ge 23$	3)	x is equal to -/5.		x = -75
5) -49 is greater than or equal to x.5. $-49 \ge x$ 6) x is less than -88.7) x is less than or equal to 41.6. $x < -88$ 7) x is less than or equal to 94.7. $x \le 41$ 8) x is equal to 94.9. 58 is less than or equal to x.10) 23 is greater than x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -80.13. $100 \ge x$ 14) x is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.19. $x = -98$	4)	-70 is equal to x.		
5. $-49 \ge x$ 6) x is less than -88.7) x is less than or equal to 41.8) x is equal to 94.9) 58 is less than or equal to x.10) 23 is greater than x.11) 93 is greater than or equal to x.12) x is greater than or equal to -80.13) 100 is greater than or equal to -80.14) x is greater than or equal to -77.15) x is less than or equal to -77.16) x is equal to -23.17) x is greater than or equal to 57.16) x is greater than or equal to 23.17) x is greater than or equal to 7.18) x is greater than or equal to 7.19) x is equal to -98.20) -74 is greater than or equal to x.	-			4. $-70 = x$
6)x is less than -88.6. $\mathbf{x} < -88$ 7)x is less than or equal to 41.7. $\mathbf{x} \leq 41$ 8)x is equal to 94.8. $\mathbf{x} = 94$ 9)58 is less than or equal to x.9. $58 \leq \mathbf{x}$ 10)23 is greater than or equal to x.10. $23 > \mathbf{x}$ 11)93 is greater than or equal to x.11. $93 \geq \mathbf{x}$ 12)x is greater than or equal to -80.12. $\mathbf{x} \geq -80$ 13)100 is greater than or equal to -77.13. $100 \geq \mathbf{x}$ 14)x is greater than or equal to 57.15. $\mathbf{x} \leq 57$ 16)x is equal to -23.17.18. $\mathbf{x} \geq 7$ 17)x is greater than or equal to 23.17. $\mathbf{x} \geq 23$ 18)x is greater than or equal to 7.18. $\mathbf{x} \geq 7$ 19)x is equal to -98.19. $\mathbf{x} = -98$ 20)-74 is greater than or equal to x.74 $\geq \pi$	5)	-49 is greater than or equal to x.		549 ≥ x
7) x is less than or equal to 41.7. $x \le 41$ 8) x is equal to 94.7. $x \le 41$ 9) 58 is less than or equal to x.9. $58 \le x$ 10) 23 is greater than x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -77.14. $x \ge -77$ 15) x is greater than or equal to 57.15. $x \le 57$ 16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.17. $x \ge 23$	6)	x is less than -88.		
8) x is equal to 94.7. $x \le 41$ 9) 58 is less than or equal to x.8. $x = 94$ 9) 23 is greater than x.9. $58 \le x$ 10) 23 is greater than or equal to x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to -77.13. $100 \ge x$ 14) x is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.17. $x \ge 23$	-			6. <u>X < -88</u>
8) x is equal to 94.8. $x = 94$ 9) 58 is less than or equal to x.9. $58 \le x$ 10) 23 is greater than x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to x.13. $100 \ge x$ 14) x is greater than or equal to -77.15. x is less than or equal to 57.15) x is less than or equal to 57.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 is greater than or equal to x.	7)	x is less than or equal to 41.		$_{7}$ x \leq 41
9) 58 is less than or equal to x.9. $58 \le x$ 10) 23 is greater than x.10. $23 > x$ 11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to x.13. $100 \ge x$ 14) x is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.15. $x \le 57$ 16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 is greater than or equal to x.	8)	x is equal to 94.		···
9. $58 \le x$ 10) 23 is greater than x.10.11) 93 is greater than or equal to x.11.12) x is greater than or equal to -80.12.13) 100 is greater than or equal to x.13.14) x is greater than or equal to -77.13.15) x is less than or equal to 57.14.16) x is equal to -23.15.17) x is greater than or equal to 23.18) x is greater than or equal to 7.19) x is equal to -98.20) -74 is greater than or equal to x.				$8. \mathbf{X} = 94$
10) 23 is greater than x.10. $23 > x$ 11) 93 is greater than or equal to x.10. $23 > x$ 12) x is greater than or equal to -80.11. $93 \ge x$ 13) 100 is greater than or equal to x.12. $x \ge -80$ 14) x is greater than or equal to -77.13. $100 \ge x$ 15) x is less than or equal to 57.14. $x \ge -77$ 16) x is equal to -23.15. $x \le 57$ 16) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 > 7	9)	58 is less than or equal to x.		$_9 58 \leq x$
11) 93 is greater than or equal to x.11. $93 \ge x$ 12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to x.13. $100 \ge x$ 14) x is greater than or equal to -77.13. $100 \ge x$ 15) x is less than or equal to 57.14. $x \ge -77$ 16) x is equal to -23.15. $x \le 57$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 > 7	10)	23 is greater than x.		
12) x is greater than or equal to -80.11. $93 \ge x$ 13) 100 is greater than or equal to x.12. $x \ge -80$ 14) x is greater than or equal to -77.13. $100 \ge x$ 15) x is less than or equal to 57.14. $x \ge -77$ 16) x is equal to -23.15. $x \le 57$ 17) x is greater than or equal to 23.16. $x = -23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.17. $x \ge 23$				10. 23 > x
12) x is greater than or equal to -80.12. $x \ge -80$ 13) 100 is greater than or equal to x.13. $100 \ge x$ 14) x is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.15. $x \le 57$ 16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.17. $x \ge 23$	11)	93 is greater than or equal to x.		$11 93 \ge x$
13) 100 is greater than or equal to x.13. $100 \ge x$ 14) x is greater than or equal to -77.13. $100 \ge x$ 15) x is less than or equal to 57.14. $x \ge -77$ 16) x is equal to -23.15. $x \le 57$ 17) x is greater than or equal to 23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 > 74	12)	x is greater than or equal to -80.		
14) x is greater than or equal to -77.13. $100 \ge x$ 15) x is less than or equal to 57.14. $x \ge -77$ 15) x is equal to -23.15. $x \le 57$ 16) x is greater than or equal to 23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 > \overline{x}	10)			$12. \underline{\mathbf{x} \geq -80}$
14) x is greater than or equal to -77.14. $x \ge -77$ 15) x is less than or equal to 57.14. $x \ge -77$ 16) x is equal to -23.15. $x \le 57$ 17) x is greater than or equal to 23.16. $x = -23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 > 74	13)	100 is greater than or equal to x.		$13. 100 \ge x$
15) x is less than or equal to 57.15. $x \le 57$ 16) x is equal to -23.15. $x \le 57$ 17) x is greater than or equal to 23.16. $x = -23$ 18) x is greater than or equal to 7.18. $x \ge 23$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 > $x = -98$	14)	x is greater than or equal to -77.		
16) x is equal to -23.15. $x \le 57$ 16) x is greater than or equal to 23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.74 > $x \ge 7$				$14. \underline{\mathbf{x} \geq -77}$
16) x is equal to -23.16. $x = -23$ 17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.7.4 > 7	15)	x is less than or equal to 57.		$x \le 57$
17) x is greater than or equal to 23.17. $x \ge 23$ 18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.7.4 > 7	16)	x is equal to -23.		15.
18) x is greater than or equal to 7.17. $x \ge 23$ 19) x is equal to -98.18. $x \ge 7$ 20) -74 is greater than or equal to x.19. $x = -98$				16. $\mathbf{x} = -23$
18) x is greater than or equal to 7.18. $x \ge 7$ 19) x is equal to -98.19. $x = -98$ 20) -74 is greater than or equal to x.7.4 > 7	17)	x is greater than or equal to 23.		$\mathbf{x} \geq 23$
19) x is equal to -98.20) -74 is greater than or equal to x.	18)	x is greater than or equal to 7.		
20) -74 is greater than or equal to x. $19. \mathbf{X} = -98$	101			$18. \underline{\mathbf{x} \geq 7}$
20) -74 is greater than or equal to x. $74 > 7$	19)	x is equal to -98.		x = -98
	20)	-74 is greater than or equal to x.		
$2074 \ge x$	_			$2074 \ge x$
Math 1-10 95 90 85 80 75 70 65 60 55 50 Math 11-20 45 40 35 30 25 20 15 10 5 0		Math www.CommonCoreSheets.com 3	1-10 95 11-20 45	90 85 80 75 70 65 60 55 50 40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:					
Wri	te each number sentence as an equation / inequality.		Ans	swe	<u>rs</u>	-
Ex)	x is greater than or equal to 80.					
1)	46 is greater than x.	Ex	X	<u>≥ 8</u>	50	-
2)	47 is greater than or equal to x.	1				-
3)	-62 is less than or equal to x.	2 3.				-
4)	97 is less than or equal to x.	4.				-
5)	x is greater than -42.	5.				-
6)	x is greater than -59.	6.				_
7)	x is greater than -46.	7.				
	35 is greater than x.	8				_
9)	x is equal to 66.	9.				
10)	x is equal to 45.	10.				-
11)	x is greater than 95.	10				-
12)	x is less than or equal to 25.	12.				-
13)	x is greater than -62.	- 13.				-
14)	-19 is less than or equal to x.					
15)	x is greater than -27.	14				-
16)	-61 is less than x.	15. 16.				-
17)	x is less than -22.	10				-
18)	54 is greater than x.	17				-
19)	x is less than 17.	19.				-
20)	-14 is less than or equal to x.	20.				_
	Math 1-10 95 90 85 80 11-20 45 40 35 30				55 50 5 0	

	Writing Inequalities	Name:	Answer Key
Writ	te each number sentence as an equation / inequality.	i tuille.	Answers
	x is greater than or equal to 80.		
1)	16 is greater than y		Ex. $\mathbf{x} \ge 80$
1)	46 is greater than x.		$_{1.}$ 46 > x
2)	47 is greater than or equal to x.		
3)	-62 is less than or equal to x.		$2. \underline{47 \geq x}$
-)			3. 62 ≤ x
4)	97 is less than or equal to x.		4. 97 ≤ x
5)	x is greater than -42.		4
			5. $x > -42$
6)	x is greater than -59.		_{6.} x > -59
7)	x is greater than -46.		
8)	35 is greater than x.		7. $x > -46$
0)			8. <u>35 > x</u>
9)	x is equal to 66.		$\mathbf{x} = 66$
10)	x is equal to 45.		9. $\mathbf{X} = 00$
			$10. \mathbf{x} = 45$
11)	x is greater than 95.		11. x > 95
12)	x is less than or equal to 25.		
12)	x is greater than -62.		12. $\mathbf{x} \leq 25$
13)	x is greater than -02.		_{13.} x > -62
14)	-19 is less than or equal to x.		_10 < v
15)	x is greater than -27.		14. $-19 \ge x$
			15. <u>x > -27</u>
16)	-61 is less than x.		16 61 < x
17)	x is less than -22.		$10.1 \\ 17.1 \\ x < -22$
18)	54 is greater than x		17. <u>$X < -22$</u>
10)	54 is greater than x.		18. $54 > x$
19)	x is less than 17.		x < 17
20)	-14 is less than or equal to x.		$19. \underline{X < 17}$
			$2014 \le x$
	Math www.CommonCoreSheets.com 4	1-10 95 11-20 45	90 85 80 75 70 65 60 55 50 40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:					
Writ	te each number sentence as an equation / inequality.		<u>A</u>	nsw	ers	<u>s</u>
Ex)	x is greater than -90.				0.0	
1)	-4 is equal to x.	Ex.		<u>x</u> >	-9()
2)	x is equal to -33.	1.				
3)	-78 is greater than or equal to x.	2.				
4)	-12 is greater than x.	3.				
5)	15 is greater than or equal to x.	4. 5.				
6)	x is equal to 24.	6.				
7)	x is less than or equal to 87.	7.				
	52 is less than x.	8.				
	x is greater than or equal to -70.	9.				
	x is less than or equal to -22. 65 is greater than x.	10.				
	x is equal to -1.	11.				
13)	x is greater than 47.	12.				
14)	-94 is less than or equal to x.	13. 14.				
15)	89 is greater than x.	14.				
16)	79 is less than x.	16.				
	x is greater than or equal to 18.	17.				
	x is less than or equal to 100.	18.				
	51 is greater than x.	19.				
20)	-64 is greater than x.	20.				
	Math www.CommonCoreSheets.com 5			55 60 5 10	55 5	50 0

	Writing Inequalities	Name:	Answer Key
Writ	te each number sentence as an equation / inequality.		Answers
Ex)	x is greater than -90.		
1)	-4 is equal to x.		$Ex. \underline{X > -90}$
1)	-4 18 equal to x.		$_{1.}$ -4 = x
2)	x is equal to -33.		
2)			2. <u>x</u> = -33
3)	-78 is greater than or equal to x.		3. -78 ≥ x
4)	-12 is greater than x.		
			4. $-12 > x$
5)	15 is greater than or equal to x.		5. 15 ≥ x
6)	x is equal to 24.		5
			6. $x = 24$
7)	x is less than or equal to 87.		$_{7}$ x \leq 87
8)	52 is less than x.		7. $X \leq \delta/$
-)			8. <u>52 < x</u>
9)	x is greater than or equal to -70.		v > 70
10)	x is less than or equal to -22.		9. $\underline{\mathbf{x} \geq -70}$
10)			$10. x \le -22$
11)	65 is greater than x.		
12)	v is equal to 1		11. 05 > X
12)	x is equal to -1.		12. x = -1
13)	x is greater than 47.		
1 4			13. $x > 47$
14)	-94 is less than or equal to x.		_{14.} -94 ≤ x
15)	89 is greater than x.		
			15. <u>89 > x</u>
16)	79 is less than x.		16. 79 < x
17)	x is greater than or equal to 18.		
			17. <u>x ≥ 18</u>
18)	x is less than or equal to 100.		$18. x \le 100$
19)	51 is greater than x.		$18. \underline{X \leq 100}$
,			19. $51 > x$
20)	-64 is greater than x.		$_{20}$ -64 > x
		1 10 0-	
	Math www.CommonCoreSheets.com 5	1-109511-2045	90 85 80 75 70 65 60 55 50 40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:	
Writ	te each number sentence as an equation / inequality.	Answers
Ex)	-16 is less than x.	10
1)	x is greater than or equal to -67.	$E_{\text{Ex.}} -16 < x$
2)	-34 is less than or equal to x.	1
3)	x is less than or equal to -15.	2
4)	35 is less than x.	3 4.
5)	24 is greater than x.	5.
6)	-30 is greater than or equal to x.	6.
7)	-63 is equal to x.	7.
	-83 is greater than x.	8
	x is greater than -95.	9
10)	x is greater than 41.	10.
11)	-42 is less than x.	11.
12)	5 is less than x.	12.
13)	x is less than 45.	13.
14)	82 is equal to x.	
15)	x is less than 8.	14
16)	5 is less than or equal to x.	15 16.
17)	x is greater than 48.	17.
18)	-32 is greater than or equal to x.	18.
19)	-46 is equal to x.	19.
20)	14 is greater than or equal to x.	20
	Math www.CommonCoreSheets.com 6	

	Writing Inequalities	Name:	Answer Key
Writ	te each number sentence as an equation / inequality.		Answers
Ex)	-16 is less than x.		
			Ex16 < x
1)	x is greater than or equal to -67.		_{1.} x ≥ -67
2)	-34 is less than or equal to x.		1. $X \ge -07$
2)			2. -34 ≤ x
3)	x is less than or equal to -15.		
			3. <u>x</u> ≤ -15
4)	35 is less than x.		4. 35 < x
5)	24 is greater than x.		4. <u>35 < X</u>
5)	24 is greater than x.		5. 24 > x
6)	-30 is greater than or equal to x.		
			$_{6.} \underline{-30 \geq x}$
7)	-63 is equal to x.		-63 = x
8)	-83 is greater than x.		7. $-03 = X$
0)			_{8.} -83 > x
9)	x is greater than -95.		
			9. <u>x > -95</u>
10)	x is greater than 41.		x > 41
11)	-42 is less than x.		$10. \underline{X > 41}$
/			$_{11.}$ -42 < x
12)	5 is less than x.		
10			12. $5 < x$
13)	x is less than 45.		13. x < 45
14)	82 is equal to x.		15
,	1		$_{14.}$ 82 = x
15)	x is less than 8.		
10			15. X < 8
16)	5 is less than or equal to x.		$16.$ 5 \leq x
17)	x is greater than 48.		
			17. x > 48
18)	-32 is greater than or equal to x.		21 > +
10)	. A6 is equal to y		$18. \underline{-32 \geq x}$
19)	-46 is equal to x.		$_{19.}$ -46 = x
20)	14 is greater than or equal to x.		
			$20. 14 \ge x$
	Math www.CommonCoreSheets.com 6	1-10 95	90 85 80 75 70 65 60 55 50
	www.CommonCoreSheets.com	11-20 45	40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:	
Wri	te each number sentence as an equation / inequality.	Answers
Ex)	-5 is less than x.	— .
1)	wie amoston than 16	Ex. $-5 < x$
1)	x is greater than -46.	1.
2)	-86 is less than x.	
2)	wie enerten then an equal to 50	2
3)	x is greater than or equal to -52.	3.
4)	x is greater than -3.	
-		4
5)	x is greater than -90.	5.
6)	26 is less than or equal to x.	J
		6
7)	-58 is less than x.	7.
8)	87 is less than x.	/
		8
9)	x is greater than or equal to -28.	
10)	-20 is less than x.	9
,		10
11)	x is less than 65.	11
12)	x is less than or equal to 83.	11
,		12
13)	-91 is greater than or equal to x.	
14)	x is greater than or equal to -59.	13
	n is greater than of equal to est	14
15)	-4 is less than x.	
16)	x is greater than 63.	15
10)	X is greater than 05.	16.
17)	-95 is greater than x.	
10)	v is equal to 01	17
10)	x is equal to 91.	18.
19)	-63 is greater than x.	
		19
20)	41 is greater than x.	20.
	Nath 1-10 95 90 85 80	
	Math 7 $1-10$ 95 90 85 80 $11-20$ 45 40 35 30	25 20 15 10 5 0

	Writing Inequalities	Name:	Answer Key
Writ	te each number sentence as an equation / inequality.		Answers
Ex)	-5 is less than x.		F_x -5 < X
1)	x is greater than -46.		Ex5 < X
			1. $x > -46$
2)	-86 is less than x.		_{2.} -86 < x
3)	x is greater than or equal to -52.		$x \ge -52$
4)	x is greater than -3.		$3. \underline{X \ge -52}$
			4. x > -3
5)	x is greater than -90.		5. x > -90
6)	26 is less than or equal to x.		
7)	-58 is less than x.		$6. \underline{26 \leq x}$
			7. <u>-58 < x</u>
8)	87 is less than x.		8. 87 < x
9)	x is greater than or equal to -28.		- > 20
10)	-20 is less than x.		9. $\underline{\mathbf{x} \geq -28}$
			10. $-20 < x$
11)	x is less than 65.		11. x < 65
12)	x is less than or equal to 83.		
13)	-91 is greater than or equal to x.		12. $\mathbf{x} \leq 83$
			13. -91 ≥ x
14)	x is greater than or equal to -59.		_{14.} x ≥ -59
15)	-4 is less than x.		
16)	x is greater than 63.		15. $-4 < x$
10)			16. x > 63
17)	-95 is greater than x.		1795 > x
18)	x is equal to 91.		
19)	-63 is greater than x.		$18. \underline{\mathbf{x} = 91}$
¥7)			19. -63 > x
20)	41 is greater than x.		_{20.} 41 > x
	Math	1-10 95	
	Math www.CommonCoreSheets.com 7	11-20 45	40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:					
Wri	te each number sentence as an equation / inequality.		A	nsw	ers	
Ex)	x is less than -58.				5 0	
1)	-97 is greater than or equal to x.	Ex.		x <	-58	
,		1.				
2)	x is greater than -4.	2.				
3)	x is equal to -34.					
4)	x is less than or equal to 80.	3.				
		4.				
5)	-50 is greater than or equal to x.	5.				
6)	-14 is less than x.	5.				
		6.				
7)	x is greater than 82.	7.				
8)	x is greater than -51.					
		8.				
9)	x is less than -24.					
10)	x is greater than 53.	9.				
)		10.				
11)	-98 is less than x.					
12)	x is greater than -49.	11.				
14)	x is greater than -4-7.	12.				
13)	-19 is greater than or equal to x.					_
		13.				
14)	1 is greater than or equal to x.	14.				
15)	74 is less than or equal to x.	14.				
,		15.				
16)	-13 is less than x.					
17)	-22 is less than or equal to x.	16.				
17)		17.				
18)	x is greater than or equal to -6.					
10		18.				
19)	x is greater than 97.	19.				
20)	-32 is less than or equal to x.	17.				
·		20.				
	Math www.CommonCoreSheets.com 8 1-10 95 90 85 80 11-20 45 40 35 30		70 6			_
	Wiatii www.CommonCoreSheets.com 8 11-20 45 40 35 30	25	20 1	15 10	5 (J

	Writing Inequalities	Name:	Answer Key
Wri	te each number sentence as an equation / inequality.	Ivallie.	Answers
	x is less than -58 .		Answers
			Ex. X < -58
1)	-97 is greater than or equal to x.		-97 > x
2)	x is greater than -4.		1. <u>−97 ≥ X</u>
			2. <u>x > -4</u>
3)	x is equal to -34.		x = -34
4)	x is less than or equal to 80.		3. $X = -34$
,			4. X ≤ 80
5)	-50 is greater than or equal to x.		$5 -50 \ge x$
6)	-14 is less than x.		5. <u>-50 ≥ X</u>
0)			6. <u>-14 < x</u>
7)	x is greater than 82.		$_{7}$ x > 82
8)	x is greater than -51.		7. $X > 82$
0)			8. x > -51
9)	x is less than -24.		
10)	x is greater than 53.		9. <u>x < -24</u>
10)	x is greater than 55.		$_{10.}$ x > 53
11)	-98 is less than x.		0.0
12)	x is greater than -49.		11. <u>-98 < X</u>
12)	x is greater than -49.		12. x > -49
13)	-19 is greater than or equal to x.		10 >
14)	1 is greater than or equal to y		$1319 \ge x$
14)	1 is greater than or equal to x.		$1_{14.}$ 1 \geq x
15)	74 is less than or equal to x.		
10	12 is loss that y		$15. 74 \leq \mathbf{X}$
10)	-13 is less than x.		16. -13 < x
17)	-22 is less than or equal to x.		17. -22 ≤ x
10)			
18)	x is greater than or equal to -6.		$_{18.}$ x \geq -6
19)	x is greater than 97.		
1 0)	22 is loss than one equal to τ		19. $x > 97$
20)	-32 is less than or equal to x.		$_{20.}$ -32 \leq x
	Math	1-10 95	90 85 80 75 70 65 60 55 50
	Math www.CommonCoreSheets.com 8	11-20 45	40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:	
Writ	te each number sentence as an equation / inequality.	Answers
Ex)	-36 is less than x.	26 4 7
1)	79 is less than x.	Ex36 < x
2)	-53 is greater than x.	1
3)	-72 is less than or equal to x.	2
4)	6 is greater than or equal to x.	3
5)	18 is less than or equal to x.	4
6)	-23 is less than or equal to x.	5
7)	-55 is less than x.	6
8)	-72 is greater than or equal to x.	7
9)	x is less than or equal to 25.	8
10)	-4 is less than x.	9
11)	60 is greater than or equal to x.	10
12)	x is equal to -93.	11
13)	x is less than 25.	12
14)	51 is greater than or equal to x.	13
15)	-19 is greater than x.	14
16)	x is less than -17.	15
17)	48 is less than or equal to x.	16
18)	x is equal to 77.	17
19)	-53 is greater than x.	18
20)	x is greater than or equal to 39.	19
	Math www.CommonCoreSheets.com 9 1-10 95 90 85 80 11-20 45 40 35 30	20. 75 70 65 60 55 50 25 20 15 10 5 0

	Writing Inequalities	Name:	Answer Key
Writ	te each number sentence as an equation / inequality.		Answers
Ex)	-36 is less than x.		
			Ex36 < x
1)	79 is less than x.		1. 79 < x
2)	-53 is greater than x.		
,			2. <u>-53 > x</u>
3)	-72 is less than or equal to x.		3 -72 ≤ x
4)	6 is greater than or equal to x.		$3. -12 \leq \mathbf{X}$
4)	o is greater than of equal to x.		$_{4.}$ $6 \geq \mathbf{x}$
5)	18 is less than or equal to x.		
			5. $18 \leq x$
6)	-23 is less than or equal to x.		$-23 \leq x$
7)	-55 is less than x.		$623 \leq X$
-)			755 < x
8)	-72 is greater than or equal to x.		
0)			8. $-72 \ge x$
9)	x is less than or equal to 25.		9. x ≤ 25
10)	-4 is less than x.		
			10. <u>-4 < x</u>
11)	60 is greater than or equal to x.		
12)	x is equal to -93.		
			$_{12.}$ x = -93
13)	x is less than 25.		
			13. <u>x < 25</u>
14)	51 is greater than or equal to x.		_{14.} 51 ≥ x
15)	-19 is greater than x.		14
,			15. $-19 > x$
16)	x is less than -17.		16. x < -17
17)	48 is loss than or equal to y		$16. \underline{X < -17}$
17)	48 is less than or equal to x.		$_{17.}$ 48 \leq x
18)	x is equal to 77.		
			18. $\mathbf{x} = 77$
19)	-53 is greater than x.		10 -53 > x
20)	x is greater than or equal to 39.		19. $-53 > X$
~)			$_{20.} \underline{\mathbf{x} \geq 39}$
	Math 9	1-10 95	90 85 80 75 70 65 60 55 50
	Math www.CommonCoreSheets.com 9	11-20 45	40 35 30 25 20 15 10 5 0

	Writing Inequalities Name:	
Writ	te each number sentence as an equation / inequality.	Answers
Ex)	x is greater than or equal to -44.	
1)	x is greater than or equal to 14.	Ex. $x \ge -44$
2)	-44 is less than x.	1. 2.
3)	x is less than -75.	3.
4)	-56 is less than x.	4.
	x is greater than 79.	5
6) 7)	x is greater than or equal to 9. -30 is less than x.	6
,	x is greater than or equal to -17.	7
9)	x is less than -9.	8
10)	x is greater than 88.	9
,	50 is less than x.	11.
	x is greater than -73. x is less than or equal to 30.	12
	x is less than 43.	13
15)	x is less than or equal to -56.	14
16)	-22 is less than x.	15 16.
17)	x is equal to 52.	17
	-45 is less than x.	18
	x is equal to -20. -8 is less than x.	19
20)		20. 75 70 65 60 55 50
	Math $1-10 \ 95 \ 90 \ 85 \ 80 \ 11-20 \ 45 \ 40 \ 35 \ 30 \ 85 \ 80 \ 11-20 \ 45 \ 40 \ 35 \ 30 \ 80 \ 80 \ 80 \ 80 \ 80 \ 80 \ 80$	25 20 15 10 5 0

	Writing Inequalities	Name:	Answer Key
Writ	te each number sentence as an equation / inequality.		Answers
Ex)	x is greater than or equal to -44.		
			Ex. $X \ge -44$
1)	x is greater than or equal to 14.		$1 \mathbf{x} \ge 14$
2)	-44 is less than x.		1. <u>X < 14</u>
,			2. <u>-44 < x</u>
3)	x is less than -75.		75
4)	-56 is less than x.		3. <u>x < -75</u>
4)			456 < x
5)	x is greater than 79.		
			5. <u>x > 79</u>
6)	x is greater than or equal to 9.		$\mathbf{x} \ge 9$
7)	-30 is less than x.		$6. X \geq 9$
,			7. <u>-30 < x</u>
8)	x is greater than or equal to -17.		> 17
0)	n is loss than 0		8. <u>x ≥ -17</u>
9)	x is less than -9.		9. x < -9
10)	x is greater than 88.		
			10. $x > 88$
11)	50 is less than x.		11 50 < x
12)	x is greater than -73.		
,			12. x > -73
13)	x is less than or equal to 30.		< 20
14)	n is loss than 12		$13. \underline{\mathbf{x} \leq 30}$
14)	x is less than 43.		_{14.} x < 43
15)	x is less than or equal to -56.		
			15. $x \le -56$
16)	-22 is less than x.		1622 < x
17)	x is equal to 52.		16. <u>-22 < X</u>
,			17. $x = 52$
18)	-45 is less than x.		A 5
10\	v is equal to 20		18. $-45 < x$
19)	x is equal to -20.		$_{19.}$ x = -20
20)	-8 is less than x.		
			20. <u>-8 < x</u>
	Math www.CommonCoreSheets.com 10	1-10 95	90 85 80 75 70 65 60 55 50
	www.CommonCoreSheets.com	11-20 45	40 35 30 25 20 15 10 5 0