

Name	:	Date:		
Quiz name: One Solution, No Solution, Infinite Number Solution				
1.	What period is your math class?.			
(A)	Period 2			
	Period 3			
(\tilde{c})	Period 4			
	Period 6			
Ē	Period 8			
F	Period 9			
2. (A) (B) (C)	Identify whether each equation has one solution, Show your work	no solution, or an infinite number of solutions.		
	One Solution			
	No Solution	1. $2x + 2x + 2 = 4x + 2$		
	Infinite Number os Solutions	bene statisk in the 2003/00 non-periods Pavecialis - 655		
3.	Identify whether each equation has one solution, Show your work	no solution, or an infinite number of solutions.		
A	One Solution			
В	No Solution	2. $3(x-1) = 2x + 9$		
Ċ	Infinite # of Solutions			
4.	Identify whether each equation has one solution, no solution, or an infinite number of solutions. Show your work			
A	One Solution			
В	No Solution	3. $2x + 8 = 2(x + 4)$		
Ċ	Infinite # of Solutions			
5.	Identify whether each equation has one solution, no solution, or an infinite number of solutions. Show your work			
A	One Solution			
B	No Solution	2x - x + 7 = x + 3 + 4		
Ċ	Infinite # Solution			
6.	Identify whether each equation has one solution, no solution, or an infinite number of solutions. Show your work			
A B C	One Solution			
	No Solution	5. $-2(x+1) = -2x + 5$		
	Infinite # Solution	5. D(N 1) - DN 5		
	Identify whether each equation has one solution,	no solution, or an infinite number of solutions.		

7. Show your work..

(A)	One Solution		
B	No Solution	6. $4x + 2x + 2 = 3x - 7$	
Č	Infinite # Solution	0.4x + 2x + 2 = 5x	
8.	Identify whether each equation has one solution, no solution, Show your work	or an infinite number of solutions.	
о. (А)	One Solution		
B	No Solution		
	Infinite # of Solutions	7. $2(x+2) + 3x = 2(x+1) + 1$	
C			
9.	Identify whether each equation has one solution, no solution, Show your work	or an infinite number of solutions.	
(A)	One Solution		
В	No Solution	8. $4(x-1) = \frac{1}{2}(x-8)$	
C	Infinite # of Solutions	2	
10.	Identify whether each equation has one solution, no solution, Show your work	or an infinite number of solutions.	
(A)	One Solution		
B	No Solution	9. $x + 2x + 7 = 3x - 7$	
Č	Infinite # of Solutions		
11.	Identify whether each equation has one solution, no solution, Show your work	or an infinite number of solutions.	
A	One Solution		
В	No Solution	10. $3x - x + 4 = 4(2x - 1)$	
C	Infinite # of Solutions		
12.	ldentify whether each equation has one solution, no solution, or an infinite number of solutions. Show your work		
A	One Solution		
B	No Solution	11. $4(2x + 1) = 5x + 3x + 9$	
C	Infinite # of Solutions		
13.	Identify whether each equation has one solution, no solution, or an infinite number of solutions. Show your work		
(A)	One Solution		
B	No Solution	12. $10 + x = 5(\frac{1}{5}x + 2)$	
Ć	Infinite # of Solution	5	
14.	Identify whether each equation has one solution, no solution, or an infinite number of solutions. Show your work		
(A)	One Solution		
B	No Solution	13. $8(x+2) = 2x + 16$	
(c)	Infinite # of Solutions		
15.	Identify whether each equation has one solution, no solution, Show your work	or an infinite number of solutions.	

15.	Show your	work.

A B C	One Solution No Solution Infinite # of Solutions	14. $3 + \frac{3}{2}x + 4 = 4x - \frac{5}{2}x$
16. (A) (B) (C)	Identify whether each equation has one solution, no solution Show your work One Solution No Solution Infinite # of Solutions	a, or an infinite number of solutions. 15. $\frac{3}{2}(2x+6) = 3x+9$
17. (A) (B) (C)	Identify whether each equation has one solution, no solution Show your work One Solution No Solution Infinite # of Solutions	a, or an infinite number of solutions. 16. $\frac{1}{2}(2-4x) + 2x = 13$
18. (A) (B) (C)	Identify whether each equation has one solution, no solution Show your work One Solution No Solution Infinite # of Solutions	a, or an infinite number of solutions. 17. $12 + 2x - x = 9x + 6$
19. (A) (B) (C)	Identify whether each equation has one solution, no solution Show your work One Solution No Solution Infinite # of Solutions	a, or an infinite number of solutions. 18. $4x + 1 = 2(2x + 3)$