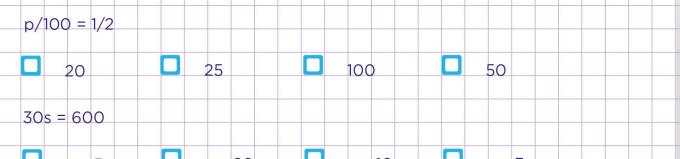


Name:	Class:	
Which x satisfies an equa	ation?	
What value of x is a solution to the equation 12 - x	ζ = 8?	
x = -4 or $x = 4$		
What value of x is a solution to the equation 7 - x	= 2?	
x = -5 or x = 5		
What value of x is a solution to the equation 24 - 3	x = 16?	
x = -8 or x = 8		
Solve the problems below and choose the answer	r from the list.	
80 - 20x = 40		

1/2 + x/2 = 61/2		
× = 13	x = 10	x = 9
p/100 = 1/2		

x = 3



x = 1

x = 0

2.

x = 4





Name:		Class:	
	Which x satisfies an equation	on?	

1.	Mhat value of v	is a solution to t	he equation 12 - x	, – 02	
	x = -4 or $x = -4$		ne equation iz - x	. – 0:	
			each value of x i	into the equation	12 - x = 8
		ne value $x = -4$ in		THE CHARLETT	12 X - 0.
	12 - x = 8	ic value x = = iii	to the equation.		
	12 - (-4) ? 8				
	12 + 4 ? 8				
	16 ± 8				
	No, 16 is not	equal to 8.			
			ion to this equation	on.	
	Try substituting	the value $x = 4$ in	n to the equation.		
	12 - x = 8				
	12 - 4 ? 8				
	Yes, 8 = 8				
	So, the value x =	= 4 is a solution t	o this equation.		
2	C - I H I-I-I			. C	
2.	Solve the proble	ems below and cl	hoose the answer	from the list.	
	80 - 20x = 40				
	X = 4	x = 3	x = 2	x = 1	
	1/2 + x/2 = 6 1/	2			
	x = 13	x = 10	x = 9	x = 0	
	p/100 = 1/2				
			100	50	
	20	25	100	50	
	30s = 600				
	s = 5	s = 20	s = 10	s = 3	