Geometry Review Quiz 1-5 F

Put all answers to the multiple choice questions below. Use Capital Letters, please.

1.	Which of the following cannot be used to prove congruency?			
	A. SSA	B. SSS	C. AAS	D. SAS
2.	What is the measurement of angle #4 in Figure 1 on the back?			
	A. 10	B. 20	C. 30	D. 40
3.	What is the measurement of x in Figure 2 on the back?			
	A. 3	B. 15	C. 17	D. 19
4.	In $\triangle ABC$, A = (2, 4), B = (3, 7) and C = (6, 3). What angle is largest?			
	A. ∠A	B. ∠ <i>B</i>	C. $\angle C$	D. None of these
5.	A is at (10, 3) and B is at (6, 0). If B is the midpoint of \overline{AC} , what are the coordinates of C?			
	A. (5, 3)	B. (2, -3)	C. (8, 6)	D. None of the above
6.	If X is the midpoint $A = 4n - 1$	nt of \overline{CN} and $CN = 8n$ B 16n - 4	-2, what is CX?	D None of the above
	73, 111 1	D . 1011	C. III + 1	D. Hole of the doore
7.	What is the equation in slope intercept form that goes through (3, 4) and (2, 6). $A_{y} = 2x + 4$ B $y = -2x - 10$ C $y = -2x + 10$ D None of the above			
	$f\mathbf{A}, \mathbf{y} = 2\mathbf{A} + \mathbf{T}$	D . $y = -2x + 10$	C. $y = -2x + 10$	D. None of the above
8.	If $\angle A$ and $\angle B$ are a linear pair with $\angle A = n + 40$			
	A. 12	B. 22	C. 42	D. 52
9.	Which of the follo	wing could be the side	lengths of a triangle?	
	A. 3, 4, 6	B. 5, 5, 10	C. 1, 6, 8	D. 2, 2, 4
10.	If $\Delta RST \cong \Delta HIJ$, $\angle R = 97^\circ$, $\angle J = 37^\circ$, and $\angle S = 4x + 14$, what is the value of x?			
	A. 10	B. 32	C. 46	D. 8





