

NAME:	DATE:	
SUBJECT: Computer	LEVEL: 7	
LESSON: Binary Equation	QUARTER: 4	SCORE: /10

Direction: Solve the following binary problem and choose the correct answer. Write the correct letter on the space provided.

- ____ 1. What will we get if we add the following binary numbers? $10+11=$
 - a. 101
 - b. 111
 - c. 110
- ____ 2. What will we get if we subtract the following binary numbers? $11-10=$
 - a. 10
 - b. 1
 - c. 11
- ____ 3. What will we get if we add the following binary numbers? $1110+101=$
 - a. 10011
 - b. 11011
 - c. 11001
- ____ 4. What will we get if we subtract the following binary numbers? $111-10=$
 - a. 101
 - b. 111
 - c. 110
- ____ 5. What will we get if we subtract the following binary numbers? $1111-111=$
 - a. 1001
 - b. 1011
 - c. 1000
- ____ 6. What will we get if we add the following binary numbers? $1011 + 1101$
 - a. 11000
 - b. 1000
 - c. 10101
- ____ 7. What will we get if we subtract the following binary numbers? $101001 - 1111$
 - a. 11000
 - b. 1000
 - c. 11010
- ____ 8. What will we get if we subtract the following binary numbers? $1011101 - 101001$
 - a. 110100
 - b. 110001
 - c. 111100
- ____ 9. What will we get if we multiply the following binary numbers? 1101×10
 - a. 11000
 - b. 11011
 - c. 11010
- ____ 10. What will we get if we multiply the following binary numbers? 1000×10
 - a. 10000
 - b. 11001
 - c. 10001