

Name _____
Class _____
Date _____

VARIABLES AND EVALUATIONS

DIRECTIONS: Write a numerical expression for each word phrase.

1. Six increased by n _____
2. Twelve less than c _____
3. Ten decreased by $8y$ _____
4. Three times the sum of eight and x _____
5. x more than y _____
6. Four times the difference of a and b _____
7. Twice y increased by one _____
8. The sum of x , y , and z _____
9. The product of 4 and n minus the product of 7 and c _____
10. Seven less than x _____
11. Three more than four times n _____
12. Two less than $5d$ _____
13. The product of r , s , and t _____
14. Eleven less than three times n _____
15. The number of inches in f feet _____
16. The number of minutes in h hours _____
17. The number of days in w weeks _____
18. The number of centimeters in m meters _____
19. The number of cents in d dollars _____
20. Sue is x years old. Jane is 3 years older. Express Jane's age in terms of Sue's. _____
21. Mr. Sea is x years old. Mrs. Sea is 4 years younger. Express Mrs. Sea's age in terms of Mr. Sea's. _____
22. If the width of a rectangle is w inches and the length is five inches more, then the length is _____
23. Lucy has 3 more books than Charlie. If Charlie has b books how many books does Lucy have? _____