LESSON 1 EXPRESSING VERBAL STATEMENTS

INDEPENDENT PRACTICE:

A. Write an Algebraic Expression to represent each of the Verbal Statements below.

1. x *plus* 5 _____
2. y *increased by* 9 _____
3. 7 *less than* z _____
4. b *decreased by* 4 _____
5. 6 *times* p _____
6. *twice* c _____
7. 10 *divided by* a _____
8. *half of* q _____
9. 8 *plus twice* r _____
10. *one third of* n *decreased by* 12 _____

B. Express the following Verbal statements below algebraically.

1. Jane has $\$10$ and her sister Mary has $\$x$. How many dollars do they have altogether?

   _____

2. Ann had 3 apples. Her father gave her 5 more apples. How many apples does she have altogether? Use letter a to represent 1 apple.

   _____

3. Peter has 7 sweets. He gave his friend Paul 2 sweets. How many sweets does he have remaining? Use letter s to represent 1sweet.

   _____

4. Sarah is m years old today. What was her age 5 years ago?

   _____

5. A soda costs $\$100$. What is the cost of y sodas?

   _____