Translating Algebraic Phrases (J)

Name: _____

Date: _____

Write an algebraic expression for each phrase.

1. the inverse of a number s

   _____

2. the square root of the product of a number v and itself

   _____

3. the quotient of a number p and itself

   _____

4. a number n divided by the square of eighty-three

   _____

5. the product of a number x and itself

   _____

6. a number f squared plus twice the same number minus eighty-seven

   _____

7. the difference of a number c and itself

   _____

8. the product of a number h and sixty-nine is divided by fifty-five

   _____

9. four times the square of a number k divided by fifty-two more than e

   _____

10. the square of the quotient of a number w and eighty-three

    _____

11. the sum of a number d and fifty to the power of four

    _____

12. the sum of a number m and its cube

    _____

13. the sum of a number q and itself

    _____

14. the sum of a number y and ninety divided by twenty-two

    _____

15. the square root of the difference of a number b and six

    _____

16. half of the square root of a number t

    _____

17. the difference between the cube of a number g and fifty-five

    _____

18. a number r multiplied by itself forty-one times

    _____

19. the sum of one tenth of a number z and ninety-five

    _____

20. forty-two times the cube of the difference of a number j and eighteen

    _____