Translating Algebraic Phrases (A)

Name: _____

Date: _____

Write an algebraic expression for each phrase.

1. the product of a number n and six is divided by thirty-one

   _____

2. the product of a number b and itself

   _____

3. the square root of the product of a number z and itself

   _____

4. the sum of a number p and its cube

   _____

5. the square of the quotient of a number v and five

   _____

6. the sum of a number q and sixty-four divided by eighty-three

   _____

7. the difference of the square root of a number r and thirty-seven

   _____

8. the difference of a number m and itself

   _____

9. a number y squared plus twice the same number minus seventy-four

   _____

10. the square root of the difference of a number d and seventy-nine

    _____

11. the inverse of a number h

    _____

12. two times the cube of the difference of a number w and forty-two

    _____

13. the sum of a number f and itself

    _____

14. four times the square of a number t divided by fourteen more than e

    _____

15. the quotient of a number g and itself

    _____

16. fifteen times the sum of a number s and twenty-nine

    _____

17. the sum of one ninth of a number x and fifty-one

    _____

18. the sum of a number k and eighty-three to the power of four

    _____

19. a number j multiplied by itself thirty-four times

    _____

20. one half of a number c is subtracted from nineteen

    _____