Translating Algebraic Phrases (I)

Name: _____

Date: _____

Write an algebraic expression for each phrase.

1. two thirds of a number t is subtracted from eighty-three

   _____

2. the sum of a number n and itself

   _____

3. the product of a number c plus seventy-eight and the same number minus forty-two

   _____

4. the sum of a number d and its cube

   _____

5. the product of a number x and itself

   _____

6. a number z divided by the square of twenty-one

   _____

7. the sum of a number y and sixteen to the power of four

   _____

8. the quotient of a number p and itself

   _____

9. the sum of a number h and twenty-three divided by thirty-nine

   _____

10. half of the square root of a number g

    _____

11. sixty-five times the sum of a number f and eighty-five

    _____

12. six times the cube of the difference of a number k and ninety-eight

    _____

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

    _____

14. the square root of the difference of a number r and forty-one

    _____

15. four times the square of a number s divided by twenty-eight more than e

    _____

16. a number j squared plus twice the same number minus fifty-seven

    _____

17. the product of a number q and fifty-three is divided by fifty-three

    _____

18. a number w multiplied by itself ninety-one times

    _____

19. the difference of the square root of a number m and eighty-nine

    _____

20. the inverse of a number b

    _____