

Translating Algebraic Phrases (D)

Name: _____

Date: _____

Write an algebraic expression for each phrase.

1. the product of a number c plus sixteen and the same number minus twenty-six

2. the difference of a number b and itself

3. the sum of a number r and its cube

4. the square of the quotient of a number t and seventy

5. the sum of a number z and ninety-one divided by thirty-six

6. the sum of a number p and sixty-three to the power of four

7. the product of a number k and sixty-nine is divided by sixty-four

8. four times the square of a number y divided by eighty-seven more than e

9. a number h divided by the square of eighty

10. a number j multiplied by itself sixty-five times

11. the product of a number s and itself

12. half of the square root of a number d

13. a number f squared plus twice the same number minus twenty

14. the sum of three tenths of a number q and sixty

15. the difference of the square root of a number m and eighty-five

16. the square root of the difference of a number g and fifty-six

17. the sum of a number v and itself

18. seven eighths of a number n is subtracted from twelve

19. the difference between the cube of a number w and thirty-four

20. fifteen times the cube of the difference of a number x and nine
