

Translating Algebraic Phrases (C)

Name: _____

Date: _____

Write an algebraic expression for each phrase.

1. a number x multiplied by itself seventy-five times

2. the difference of the square root of a number c and seventy-five

3. forty-seven times the sum of a number f and forty-nine

4. the product of a number w and itself

5. the square root of the difference of a number y and thirteen

6. the difference between the cube of a number m and fifty-two

7. the sum of a number j and itself

8. four times the square of a number g divided by forty more than e

9. two times the cube of the difference of a number z and five

10. a number d divided by the square of fifty-two

11. the product of a number t and forty-two is divided by seventy-two

12. the sum of five sixths of a number n and sixty-four

13. three quarters of a number b is subtracted from twenty-two

14. the sum of a number s and forty-five to the power of four

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

16. a number p squared plus twice the same number minus eight

17. the product of a number h plus thirty-five and the same number minus eighty-six

18. the inverse of a number r

19. the quotient of a number q and itself

20. half of the square root of a number k
