

Translating Algebraic Phrases (E)

Name: _____

Date: _____

Write an algebraic expression for each phrase.

1. four times the square of a number p divided by fifty-eight more than e _____
2. the sum of one seventh of a number m and thirty-one _____
3. seventy-eight times the sum of a number t and fourteen _____
4. the sum of a number x and itself _____
5. the difference of the square root of a number g and eleven _____
6. a number b squared plus twice the same number minus eighteen _____
7. the sum of a number n and its cube _____
8. fifty times the cube of the difference of a number w and forty-four _____
9. the product of a number h plus eighty-three and the same number minus fifty-one _____
10. the inverse of a number y _____
11. the difference of a number s and itself _____
12. the sum of a number r and forty-one divided by seventy-three _____
13. a number c divided by the square of thirty-five _____
14. the difference between the cube of a number z and ninety-three _____
15. the quotient of a number k and itself _____
16. the square of the quotient of a number v and eighty-seven _____
17. the product of a number q and seventy-one is divided by eighty-one _____
18. the square root of the difference of a number d and ninety-five _____
19. a number j multiplied by itself three times _____
20. half of the square root of a number f _____