Translating Algebraic Phrases (A)

Name: _____ Date: _____

Write an algebraic expression for each phrase.

1. a number b divided by thirty-six _____
2. sixty-six subtracted from a number p _____
3. the quotient of twenty-nine and a number h _____
4. a number n plus forty-nine _____
5. three divided by a number g _____
6. the total of twenty-four and a number x _____
7. the difference between eighteen and a number m _____
8. a number k added to twenty-eight _____
9. ninety-eight more than a number d _____
10. a number j multiplied by fifty-six _____
11. a number y increased by eighty-six _____
12. twenty-nine to the w^{th} power _____
13. a number q decreased by eighty-five _____
14. the difference between a number f and two _____
15. the quotient of a number t and thirty-seven _____
16. a number s minus eighty-two _____
17. the product of a number z and eighty-four _____
18. a number v to the power of sixty-five _____
19. the sum of forty-five and a number r _____
20. the product of fifty-two and a number c _____

Translating Algebraic Phrases (B)

Name: _____ Date: _____

Write an algebraic expression for each phrase.

1. a number d minus seventeen _____
2. a number w added to fifty _____
3. a number c to the power of eighty-four _____
4. the product of ninety-two and a number p _____
5. the difference between a number k and fifty-four _____
6. the quotient of twenty-three and a number f _____
7. a number q plus ninety-eight _____
8. the sum of seventy-seven and a number t _____
9. the quotient of a number h and thirty-nine _____
10. fifty-four added to a number v _____
11. ninety-seven times a number m _____
12. sixty-seven subtracted from a number z _____
13. a number b increased by three _____
14. thirty-five less than a number g _____
15. a number y multiplied by thirty-five _____
16. a number j divided by sixteen _____
17. the total of sixty and a number r _____
18. fifty-five to the s^{th} power _____
19. the difference between eight and a number x _____
20. forty-four more than a number n _____

Translating Algebraic Phrases (C)

Name: _____ Date: _____

Write an algebraic expression for each phrase.

1. the sum of a number t and twelve _____
2. a number v to the power of seven _____
3. the total of thirty and a number w _____
4. the quotient of two and a number x _____
5. a number n multiplied by sixty-two _____
6. the product of fifty-two and a number h _____
7. a number q increased by eighty _____
8. seventy-six more than a number j _____
9. twelve less than a number g _____
10. ninety-six added to a number c _____
11. seventy-two subtracted from a number f _____
12. eighty-five divided by a number z _____
13. the difference between fifty-one and a number b _____
14. the sum of ninety-two and a number d _____
15. the quotient of a number m and seventy-three _____
16. a number r divided by fifty-one _____
17. a number p minus fourteen _____
18. a number y decreased by ninety-six _____
19. a number s added to twenty-five _____
20. the difference between a number k and two _____

Translating Algebraic Phrases (D)

Name: _____ Date: _____

Write an algebraic expression for each phrase.

1. a number f divided by fifty-three _____
2. a number w increased by six _____
3. a number m to the power of eight _____
4. the product of a number x and twenty-four _____
5. thirty-nine subtracted from a number j _____
6. a number t decreased by forty-three _____
7. twenty-six less than a number c _____
8. the total of ninety-eight and a number v _____
9. the quotient of twenty-one and a number z _____
10. a number n plus thirty-two _____
11. a number k minus forty-seven _____
12. the difference between a number p and sixty-four _____
13. the quotient of a number q and seventy-two _____
14. a number h added to eighty-two _____
15. thirty-seven added to a number d _____
16. the sum of eleven and a number r _____
17. a number b multiplied by ninety _____
18. seven to the y^{th} power _____
19. the difference between two and a number s _____
20. seventy-four times a number g _____