

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 (C) Answers

Name: _____

Date: _____

Write an algebraic expression for each phrase.

- | | |
|---|----------------|
| 1. the sum of a number t and twelve | $t + 12$ |
| 2. a number v to the power of seven | v^7 |
| 3. the total of thirty and a number w | $30 + w$ |
| 4. the quotient of two and a number x | $\frac{2}{x}$ |
| 5. a number n multiplied by sixty-two | $62n$ |
| 6. the product of fifty-two and a number h | $52h$ |
| 7. a number q increased by eighty | $q + 80$ |
| 8. seventy-six more than a number j | $j + 76$ |
| 9. twelve less than a number g | $g - 12$ |
| 10. ninety-six added to a number c | $c + 96$ |
| 11. seventy-two subtracted from a number f | $f - 72$ |
| 12. eighty-five divided by a number z | $\frac{85}{z}$ |
| 13. the difference between fifty-one and a number b | $51 - b$ |
| 14. the sum of ninety-two and a number d | $92 + d$ |
| 15. the quotient of a number m and seventy-three | $\frac{m}{73}$ |
| 16. a number r divided by fifty-one | $\frac{r}{51}$ |
| 17. a number p minus fourteen | $p - 14$ |
| 18. a number y decreased by ninety-six | $y - 96$ |
| 19. a number s added to twenty-five | $25 + s$ |
| 20. the difference between a number k and two | $k - 2$ |