

Name : _____

Date : _____

TRANSLATING ALGEBRAIC EXPRESSIONS

Solve each equation. Show your work.

1) Fifty-seven subtracted from z

2) The total of sixty and a number r

3) The product of x and twenty-two

4) The difference between eight and a smaller number x

5) Twenty-eight more than a number j

6) A number y raised to the power of 8

7) The sum of the ratio of y to 5 and 4

8) One-fourth of sum of x and 4

9) Five times the difference between x and a smaller number 3

10) p reduced by the quotient of 2 divided by 5
