Translating Algebraic Phrases (A)

Instructions: Write an algebraic expression for each phrase.

a number decreased by ninety-two

     _____

the sum of eighty-nine and a number

     _____

a number added to thirty-six

     _____

the sum of a number and twenty-six

     _____

the difference between forty-six and a number

     _____

the sum of a number and forty-three

     _____

the quotient of twenty and a number

     _____

a number increased by sixty-five

     _____

the sum of seventy and a number

     _____

a number increased by eighteen

     _____

fifty-five times a number

     _____

fourteen times a number

     _____

a number increased by sixty-five

     _____

the sum of fifty-two and a number

     _____

seventy-five more than a number

     _____

Translating Algebraic Phrases (A) Answers

Instructions: Write an algebraic expression for each phrase.

a number decreased by ninety-two	n – 92
the sum of eighty-nine and a number	89 + n
a number added to thirty-six	36 + n
the sum of a number and twenty-six	n + 26
the difference between forty-six and a number	46 – n
the sum of a number and forty-three	n + 43
the quotient of twenty and a number	20/n
a number increased by sixty-five	n + 65
the sum of seventy and a number	70 + n
a number increased by eighteen	n + 18
fifty-five times a number	55n
fourteen times a number	14n
a number increased by sixty-five	n + 65
the sum of fifty-two and a number	52 + n
seventy-five more than a number	n + 75