
Translating Algebraic Phrases (J)

Instructions: Write an algebraic expression for each phrase.

the quotient of a number and thirty-one

the product of a number and four

seventy-one more than a number

the difference between sixty-three and a number

the sum of thirty-five and a number

the quotient of nineteen and a number

a number decreased by twenty-one

the quotient of five and a number

the sum of sixty-five and a number

a number increased by fifty-two

twenty-six more than a number

eighty-three less than a number

fifty-six less than a number

the product of eighty and a number

a number decreased by eighty

Translating Algebraic Phrases (J) Answers

Instructions: Write an algebraic expression for each phrase.

the quotient of a number and thirty-one	<u>$n/31$</u>
the product of a number and four	<u>$n \times 4$</u>
seventy-one more than a number	<u>$n + 71$</u>
the difference between sixty-three and a number	<u>$63 - n$</u>
the sum of thirty-five and a number	<u>$35 + n$</u>
the quotient of nineteen and a number	<u>$19/n$</u>
a number decreased by twenty-one	<u>$n - 21$</u>
the quotient of five and a number	<u>$5/n$</u>
the sum of sixty-five and a number	<u>$65 + n$</u>
a number increased by fifty-two	<u>$n + 52$</u>
twenty-six more than a number	<u>$n + 26$</u>
eighty-three less than a number	<u>$n - 83$</u>
fifty-six less than a number	<u>$n - 56$</u>
the product of eighty and a number	<u>$80n$</u>
a number decreased by eighty	<u>$n - 80$</u>