
Translating Algebraic Phrases (B)

Instructions: Write an algebraic expression for each phrase.

the sum of a number and thirty-seven

the quotient of sixty-one and a number

a number increased by ninety-three

the product of thirty-two and a number

the product of twenty-five and a number

the difference between a number and eight

nine more than a number

fifty-nine times a number

the quotient of a number and ninety-seven

fifty-nine times a number

seventeen times a number

the sum of sixty-one and a number

a number decreased by eighty-six

the difference between ninety and a number

eighty-one less than a number

Translating Algebraic Phrases (B) Answers

Instructions: Write an algebraic expression for each phrase.

the sum of a number and thirty-seven

$$\underline{n + 37}$$

the quotient of sixty-one and a number

$$\underline{61/n}$$

a number increased by ninety-three

$$\underline{n + 93}$$

the product of thirty-two and a number

$$\underline{32n}$$

the product of twenty-five and a number

$$\underline{25n}$$

the difference between a number and eight

$$\underline{n - 8}$$

nine more than a number

$$\underline{n + 9}$$

fifty-nine times a number

$$\underline{59n}$$

the quotient of a number and ninety-seven

$$\underline{n/97}$$

fifty-nine times a number

$$\underline{59n}$$

seventeen times a number

$$\underline{17n}$$

the sum of sixty-one and a number

$$\underline{61 + n}$$

a number decreased by eighty-six

$$\underline{n - 86}$$

the difference between ninety and a number

$$\underline{90 - n}$$

eighty-one less than a number

$$\underline{n - 81}$$