

AP Calc AB Summer Math Skills Refresh
Objective 2: Algebraic expressions to word phrases

1. Which words represent $\frac{s}{7}$?

$s = \text{a number}$

[A] a number divided by seven

[B] the difference of seven and a number

[C] seven times a number

[D] the product of a number and seven

2. Write the words that represent $4k$.

Four times a number.

3. Which statement represents $x + 48 = 24$?

[A] When 48 is ~~decreased~~ by a number, the result is 24.

[B] When a number is increased by 48, the result is 24.

[C] The ~~difference~~ of 48 and a number is 24.

[D] When a number is ~~decreased~~ by 48, the result is 24.

4. Write a sentence for the equation $x + 19 = -35$.

When a number is increased by 19,
the result is -35.