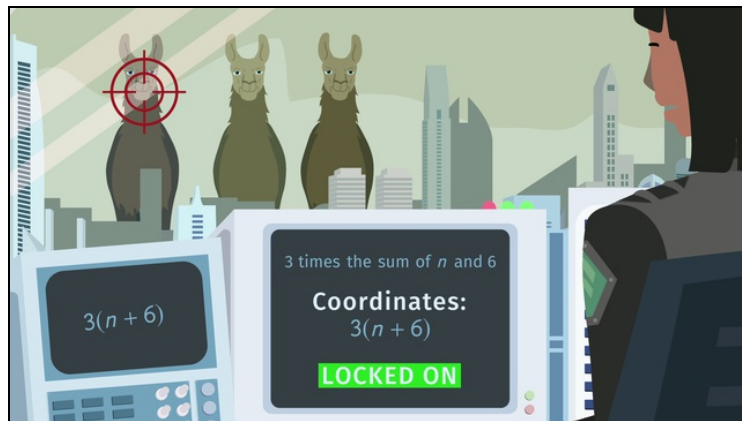




Printable Worksheets from [sofatutor.com](https://www.sofatutor.com)

How to Read Complex Expressions



- 1 Name keywords that indicate operations.
- 2 Explain how to read algebraic expressions out loud.
- 3 Represent the given expression in an algebraic form.
- 4 Identify each algebraic expression with the correct way of reading it out loud.
- 5 Determine the right expression in written form for each of the given audio clips.
- 6 Find the right audio clip(s) for the expression.
- + with lots of tips, answer keys, and detailed answer explanations for all of the problems.



The complete package, including all problems, hints, answers, and detailed answer explanations is available for all [sofatutor.com](https://www.sofatutor.com) subscribers.



Name keywords that indicate operations.

Choose the correct keywords.

How can you identify which operation, if any, should be used? Mark the keywords which can be identified with operations.

A

B

C

D

E

F

G

H



Hints for solving these problems

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Name keywords that indicate operations.

Hint #1

You can use numbers in algebraic operations: $5 + 6$.

Hint #2

You can also multiply numbers by variables: $5 \times x$

Hint #3

Keep the following terms in mind:

- summand + summand = sum
 - minuend – subtrahend = difference
 - factor \times factor = product
 - dividend \div divisor = quotient
-



Answers and detailed answer explanations for these problems

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Name keywords that indicate operations.

Answer key: A, C, D, E, H

To transform a given expression in an algebraic term, we first have to decide which operations are used.

There are a lot of keywords indicating the use of an operation:

- **sum** or **plus** indicate addition: $+$
- **difference** indicates subtraction: $-$
- **times** indicates multiplication: \times
- **quotient** indicates division: \div