Keywords for Addition and Subtraction

1. Find all keywords that indicate addition.

2. Identify the keywords that indicate subtraction.

3. Decide if the keywords indicate addition or subtraction.

4. Explain how to transfer the word problem to an equation.

5. Decide how to express the word problems in the form of equations.

6. Express the word problems as equations.

+ 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 subscribers.

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Find all keywords that indicate addition.

Highlight the addition keywords.

Caulleen gets some important information over the phone from the Switch Quitch coach about the mystery of the missing brooms.

1. Combining the number of boys and girls on the team gives 20 members of the team altogether.

2. The total sum of players on the team was 16 but increased by 4.
Hints for solving these problems

**Find all keywords that indicate addition.**

**Hint #1**
Try to examine the corresponding expression. How can you recognize if you have to add or to subtract?

**Hint #2**
The expression for the information above, with \( b \) representing the number of boys and \( g \) representing the number of girls is \( b + g = 20 \).

**Hint #3**
Keep these keywords pictured in mind.

Addition:
- total
- sum
- altogether
- combine
- increase
- more than
- and
- plus
Answers and detailed answer explanations for these problems

Find all keywords that indicate addition.

Answer key: keyword for addition: 1, 5, 6, 9

It's better to keep the keywords for addition, pictured beside, in mind, as well as those for subtraction, so we can solve word problems.

Let's have a look at the examples above:

- **Combining** the number of boys and girls on the team gives 20 members of the team **altogether**.
- The **total sum** of players on the team was 16, but **increased** by 4.

So the words **combining**, **altogether**, **total sum**, and **increased** indicate addition in these sentences.