

Basic Algebra 1

Sec. 1-5 Sentences into Equations

Sep 1-1:36 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

WARMUP

Answer each question. If a variable expression is needed, use one.

- | | |
|---|--------------|
| 1. How many days in 3 weeks?
in x weeks? | 21
$7x$ |
| 2. How many minutes in 8 hours?
in h hours? | 480
$60h$ |
| 3. How many yards in 36 inches?
in t inches? | 1
$t/36$ |

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

Objective:

To translate word sentences into equations.

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

One step further than the last section:

- The sum of a number and 12 is equal to 78.
- If a number is decreased by 5 and the result is multiplied by 2, then the result is 26
- Three less the number x equals 44

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

- Eight more than a number is 25.
- Twice a number which is decreased by 7 is 35.
- Twice a number decreased by 7 is 35.

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

More practice.

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

HW

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

Sep 1-1:40 PM

Bas. Algebra 1 - 1-5 Sentences into Equations

Sep 1-1:40 PM