STUDY LINK 1·1

Number Poetry

Many poems have been written about mathematics. They are poems that share some of the ways that poets think about numbers and patterns.

1. Read the examples below.

2. The ideas in the examples are some of the ideas you have studied in *Everyday Mathematics.* Subtraction is one of these ideas. Name as many other ideas from the examples as you can on the back of this page.

Examples:

Arithmetic is where numbers fly like pigeons in and out of your head.
Arithmetic tells you how many you lose or win if you know how many you had
before you lost or won.
> from "Arithmetic" by Carl Sandburg

A square is neither a line
nor circle; it is timeless.
Points don't chase around
a square. Firm, steady,
it sits there and knows
its place. A circle
won't be squared.
> from "Finding Time" by JoAnne Growney

How many seconds in an hour?
How many in a day?
What size are the planets in the sky?
How far to the Milky Way?

How fast does lightning travel?
How slow do feathers fall?
How many miles to Istanbul?
Mathematics knows it all!

> from "Marvelous Math" by Rebecca Kai Dotlich

Second Poem: "123"

.
1
12
123
1-32
1-21
1-10
2
21
21-31
2131
21-31-231
121
1
.

from "Asparagus X Plus Y"
by Ken Stange

3. Use a number pattern to make your own
poem on the back of this page.