

Numerical Expressions and Area Activity

Description

This activity involves working with numerical expressions and relating them to areas of figures. The students are asked to represent the areas in several ways using the laws for arithmetic.

Prep Work

Photocopy, cut up and organize the card sets. Have enough sets for groups of 2-3 students. Groups of 2 students are preferred.

Instructions

This is a complete lesson created by the Mathematics Assessment Resource Service (MARS) It can be found at <http://map.mathshell.org>

Please read the lesson plan that comes with the activity.

- **Pre Activity**

There is a pre-activity worksheet to have students complete before the actual activity.

- **Activity**

Please read the lesson plan that comes with the activity.

- **Post Activity**

There is a post activity worksheet that you can choose to have students complete to assess their learning.

Time Required

15 minutes before the lesson

60 minutes during the activity

10 - 15 minutes follow-up
