



***FLARE***<sup>™</sup>

Sample Activity Dominoes

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EDUCATION





# making dominoes to match a sum

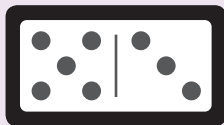
In this activity the students make a domino to match a given total.


## What to Do Before

Select Setup ► Domino Size ► Large.

## What to Do Now

1. Display the Work Area. Open the Custom Domino palette and direct the students' attention to it. Demonstrate how to use  or  to change the number of dots on the ends of the domino to make a domino. Also demonstrate how to use  to click-and-drag the domino onto the Work Area. Use  to erase this domino.
2. Invite a student to make a domino that has a total of eight dots on it (see the example below) and click-and-drag it onto the Work Area.  
Ask: *What number fact does this domino show?*



3. Ask: *Are there other dominoes that have a total of eight dots?* Invite students to make those dominoes and click-and-drag them onto the Work Area.
4. Invite students to use  and the Shades palette to shade pairs of dominoes that show the same number of dots on each end, but on opposite ends (see the example on the next page).
5. Return to the default setup by selecting File ► New. Select Setup ► Domino Size ► Large. Open the Custom Domino palette and repeat Steps 2 to 4 with other totals from zero to 18.

