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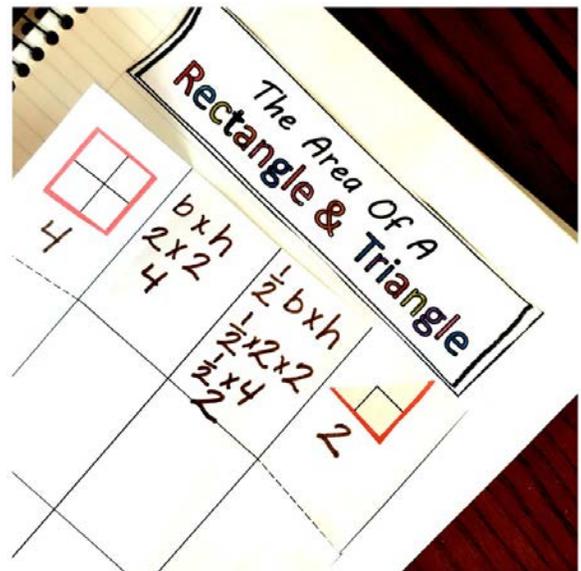
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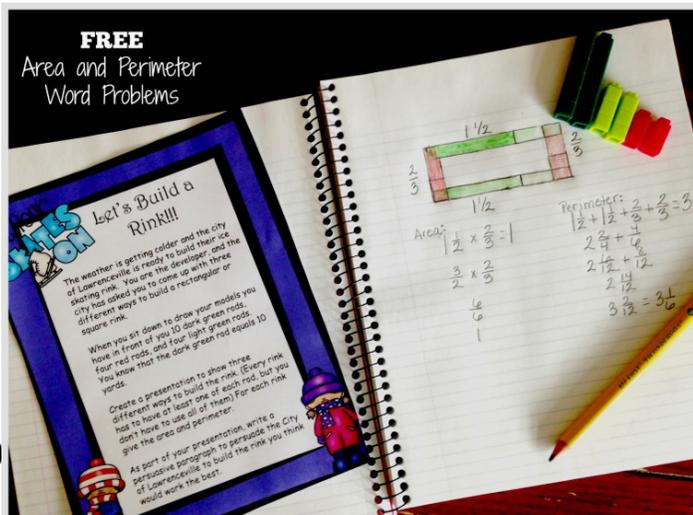


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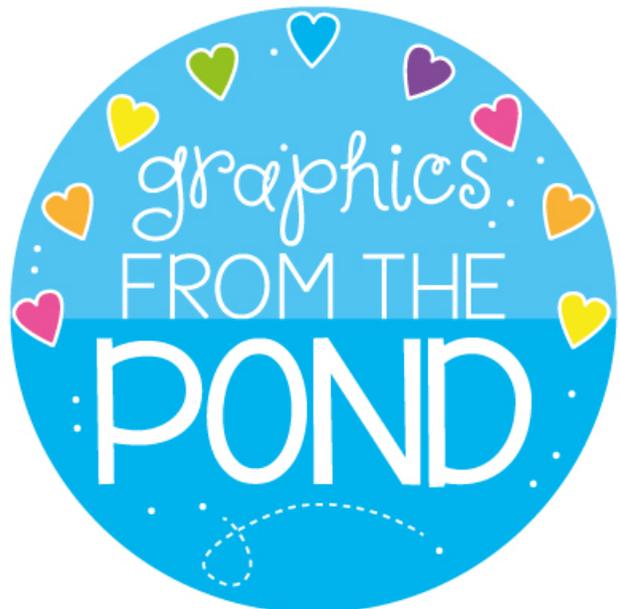
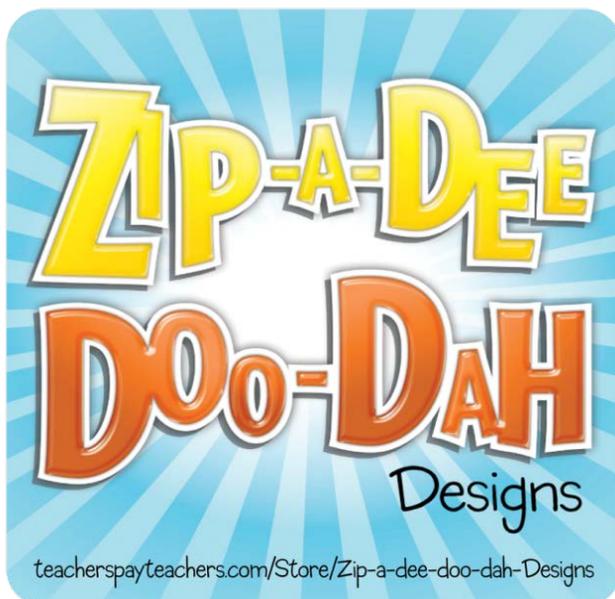
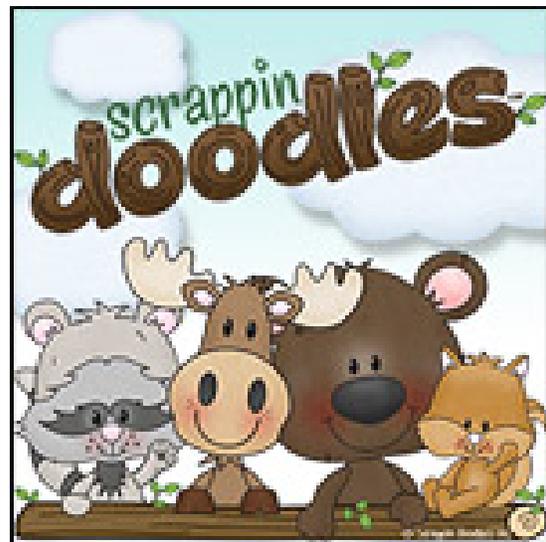


[Area and Perimeter Activity](#)



Clip Art by:

[Elizabeth McCarter](#)



Triangle Stem Challenges

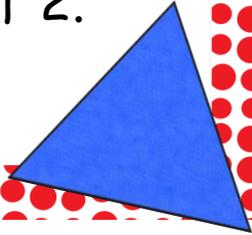
Prep - Work

1. Print off stem cards
2. Cut out the cards and laminate.
3. Provide rubber bands and geo boards or you can have them create the triangles on grid paper.

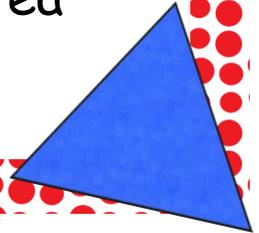
How To Play

1. Have children read the instructions and follow them to create triangles.

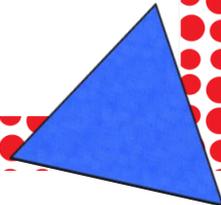
Create a right triangle with an area of 2.



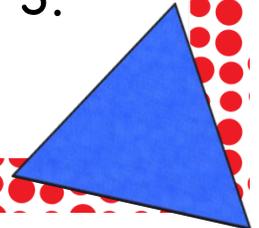
Create a right triangle with an area of 4.



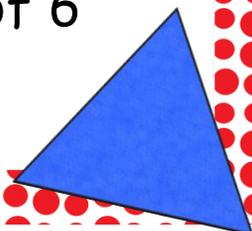
Create a right triangle with an area of 1.



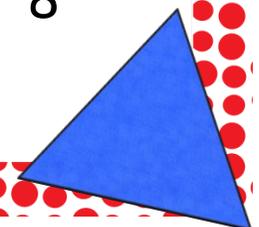
Create a triangle with an area of 3.



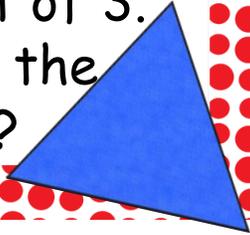
Create a triangle with an area of 6.



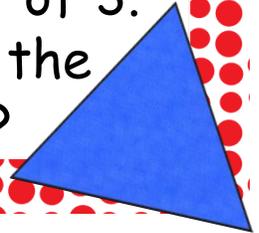
Create a triangle with an area of 8.



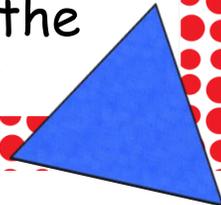
Make a triangle
with a base of 2
and height of 3.
What is the
area?



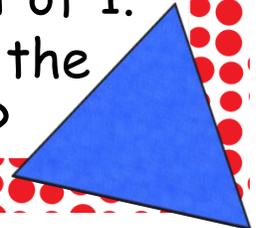
Make a triangle
with a base of 4
and height of 3.
What is the
area?



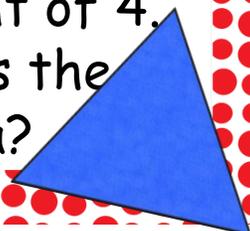
Make a triangle
with a base of 1
and height of 2.
What is the
area?



Make a triangle
with a base of 3
and height of 1.
What is the
area?



Make a triangle
with a base of 4
and height of 4.
What is the
area?



Make a triangle
with a base of 2
and height of 4.
What is the
area?

