

Welcome

Monday

Tuesday

Wednesday

Thursday

Friday

Welcome to a Thinking Classroom

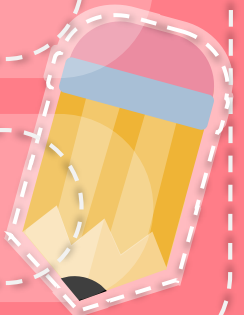
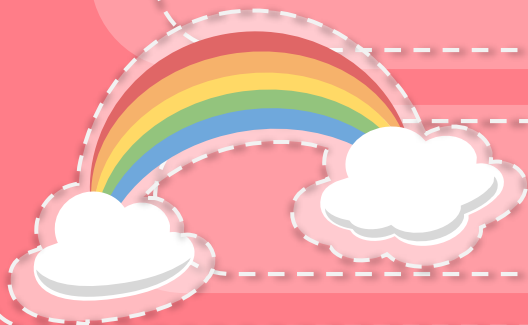
Week 1: August 9-11

Random Groups!

Vertical Surfaces!

Sharing is Caring!

Take Turns!



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MON 08/07

Student Holiday



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TUE 08/08

Student Holiday



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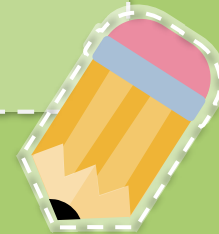
Thursday

Friday

WED 08/09

How Many 7's

If you write out the numbers from 1 to 100, how many times will you write the number 7?



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THU 08/10

What's for lunch?

 <p>apple 50c</p>	 <p>banana 60c</p>	 <p>quiche \$1.80</p>	 <p>hamburger \$2.20</p>
 <p>energy bar 90c</p>	 <p>hotdog \$1.50</p>	 <p>pizza \$1.40</p>	 <p>salad roll \$1.80</p>
 <p>juice \$1.30</p>	 <p>hot choco 90c</p>	 <p>meat pie \$2.10</p>	 <p>corn chips 70c</p>

You have been given \$ 5.00 to spend on your lunch order. What different combinations of items could you select within your \$ 5.00 price range? Record all of the possible combinations you could order.

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THU 08/10

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NOW... record how much change you would receive for each of those combinations!

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FRI 08/11

The Josephus Problem

There are 41 soldiers sitting in a circle. The first soldier has to bop the soldier standing immediately to their left. Then the next soldier immediately to the left of the bopped soldier will do the same, and so on.

Which soldier survives any bops?

