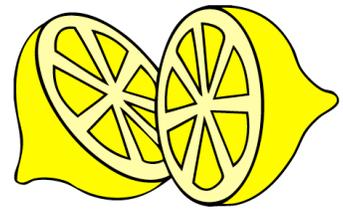




LEMONADE! 2013

Carpe Diem! Seize the Day!



ENGINEERING! *Design a new lemonade stand and concoct a lemonade recipe!!*

Name of your New Kind of Lemonade!:

Draw a lemon below with a diameter of 8 cm:

Label your circle (lemon)

Diameter = Color _____

Radius = Color _____

Area = Color _____

Circumference = Color _____

Draw a logo for your lemonade!

Use the adjective word list to describe your lemon!

EX: Sweet and Sour Barribeauade!!

Design a new Lemonade Stand!

Name:

“When life gives you a lemon; make lemonade!”



LEMONADE! 2013

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ENGINEERING! *Draw a scale of your lemonade stand!!*

Actual Factory Dimensions: Length = 50 feet Width = 30 feet Scale Dimensions: Scale: 10 ft = 1 cm

Length = 50 feet	Width = 30 feet	Height = 20 feet
$\frac{10 \text{ ft}}{1 \text{ cm}} = \underline{\hspace{2cm}}$	$\frac{10 \text{ ft}}{1 \text{ cm}} = \underline{\hspace{2cm}}$	$\frac{10 \text{ ft}}{1 \text{ cm}} = \underline{\hspace{2cm}}$

Scale Measurements: *Find measurements for one rectangular blueprint design!*

-----Scale Drawing-----

Draw one rectangle and shade 4 centimeters that represent different parts of your stand! .

Fraction of shaded squares! Fraction = $\underline{\hspace{2cm}}$	Reduced Fraction $\underline{\hspace{1cm}} \left(\begin{array}{c} \hspace{1cm} \\ \hspace{1cm} \end{array} \right) = \underline{\hspace{1cm}}$
Perimeter = total length in cm	Area = width X length in cm^2
Work and Label	Work and Label

After completing the work, make your lemonade! Write a Recipe and make an advertisement!

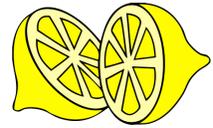
Name:

“When life gives you a lemon; make lemonade!”



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Sentence 1: **The Lead:** (Get your reader interested)

Sentence 2: **Topic Sentence:** (Write a sentence that introduces your topic: My lemonade recipe has many intricate steps.)

Sentence 3: **Supporting Details / Example:** (Write a detail or example that supports the topic sentence!)

Sentence 4: **Supporting Details / Example:** (Write a detail or example that supports the topic sentence!)

Sentence 5: **Summation Sentence:** (Review (using different words) that describes how your lemonade is made!)

Put it altogether! Now, indent and write a complete paragraph!

On the back make an ad for your lemonade! Include 5 adjectives, an imperative, declarative, interrogative, and exclamatory sentence with 5 illustrations! Also, use popsicle sticks to make a model of your stand!

Name:

“When life gives you a lemon; make lemonade!”