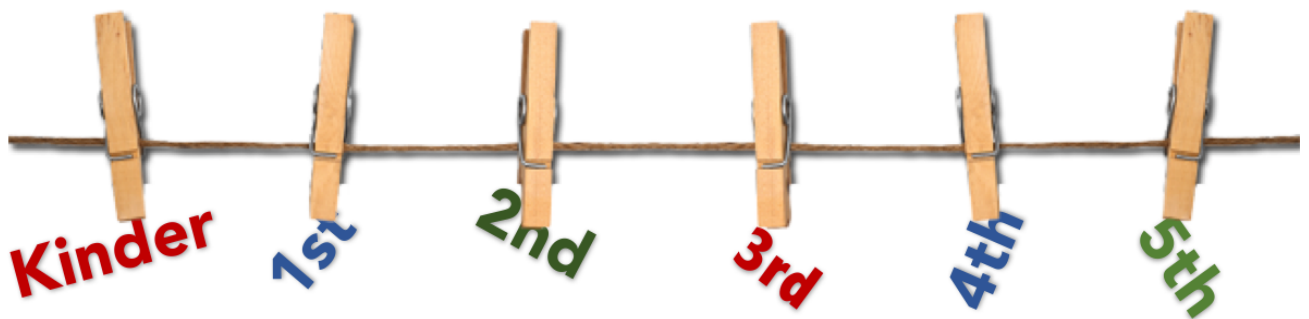


# Hanging Math Out to Dry: Clotheslines Build Number Sense



The Power of Math Summit  
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Kristen Acosta  
thekristenacosta@gmail.com  
Instagram - @kristenacostamath  
Twitter- @kristenmacosta  
Blog – kristenacosta.com

# Hanging Math Out to Dry: Clotheslines Build Number Sense

## Overview

- What is Clothesline Math?
- Progression from Kindergarten through 6<sup>th</sup> Grade
- Application of clothesline to different standards
- Hands-on extensions activities

## Activities

- Race to 20 (K–2nd)
- Guess My Number (K- 6th)
- Oreo Fractions (2nd- 6th)
- Fraction Talk squares (5<sup>th</sup>- 6<sup>th</sup>)
- Hundreds Grid (5<sup>th</sup>- 6<sup>th</sup>)
- Create your own (K – 6<sup>th</sup>)

# Notes

## Resources

1. Clothesline Math – <http://kristenacosta.com/clotheslines>

2. Kristen's Blog – [kristenacosta.com](http://kristenacosta.com)

NUMBER LINES	SUGGESTED GRADE LEVELS
<a href="#">0-5</a>	TK, Kinder
<a href="#">0-8</a>	TK, Kinder
<a href="#">0-10</a>	Kinder
<a href="#">kinder-3-15</a> (using ten frames & dot images)	Kinder
<a href="#">weight</a>	Kinder
<a href="#">0-25</a>	First
<a href="#">0-50</a>	First, Second
<a href="#">0-100</a>	Second, Third
<a href="#">2nd-clothesline</a> (using ten blocks)	Second, Third
<a href="#">cents(money)</a>	Second, Third
<a href="#">2nd baseten</a> (base ten, expanded form)	Second, Third
<a href="#">Time</a>	Second, Third
<a href="#">Equivalentfractions</a>	Second, Third
<a href="#">multiplication-3rd</a>	Third,

<a href="#">fractions-3rd</a>	Third
<a href="#">fractions-4th</a>	Fourth
<a href="#">decimals</a>	Fifth
<a href="#">fractions-deci-percents-6th</a>	Sixth
<a href="#">integers (6th)</a>	Sixth
<a href="#">Percents (6th)</a>	Sixth

3. FractionTalks.com

4. *Hanging Math Out to Dry with Elementary Clothesline Math* by Kristen Acosta

