

<b>Domain</b>	<b>Exploring Data</b>	
<b>Cluster</b>	<b>Select appropriate graphical and numerical methods to explore data.</b>	
<b>Standard(s)</b>	M.ASHS.6	Compare characteristics of two data sets each represented in different ways (algebraically, graphically, numerically, and verbally). Instructional Note: Focus on applications and how key features relate to characteristics of a situation and select an appropriate model.

### Content Examples

- » Comparing Data Sets:  
<https://www.youtube.com/watch?v=NH9UGJhJezA>
- » Multiple Representations of Functions:  
<https://www.youtube.com/watch?v=ACZDnF8-9Ks>

### Relevant Content

- » Activities to Make Comparing Functions Engaging:  
<https://ideagalaxyteacher.com/comparing-functions-activities/>
- » STEM Activities:  
<http://web.csulb.edu/~lhenriqu/FunctionSort.pdf>

### Assessment Links or Tasks

- » Comparing Functions:  
<https://d3jc3ahdjad7x7.cloudfront.net/wYnNE88tmf5Qe67dzTA3Qp1TYjxRvCWyocDHg3mmK9fcVZXq.pdf>
- » Who's Better? --Using Data to Determine:  
<https://www.cpalms.org/Public/PreviewResourceLesson/Preview/71453>
- » Egg Launch Activity:  
<https://1.cdn.edl.io/jcFc0yW7vTg1mF9cADtyCl7RWMmEWsEckLutqLQa73CyeH0Z.pdf> or  
<https://www.pdfFiller.com/82119308--Egg-Launch-Contest-Illuminations-National-Council-of-Teachers-of->