
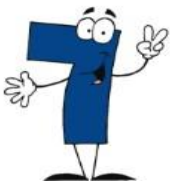



Winter Break Activities

You will find activities that support **Ratios, Proportional, and Function Relationships** below. This is the strand in the RCSS mathematics curriculum that is about reasoning and solving proportions and functions.

Grade Level	Focus
	<p>Understand ratios with visual representations by selecting five activities on the Khan Academy website below.</p> <p>https://www.khanacademy.org/commoncore/grade-6-RP</p>
	<p>Recognize and represent proportional relationships by selecting five activities on the Khan Academy website below.</p> <p>https://www.khanacademy.org/commoncore/grade-7-RP</p>
	<p>Understand function rules by selecting five activities on the Khan Academy website below.</p> <p>https://www.khanacademy.org/commoncore/grade-8-F</p>

Fun Virtual Math Field Trips for the entire family.

[The National Museum of Mathematics](#)

[Math at Work: Math Meets Homebuilding](#)

[STEM Careers in the NBA](#)

[U.S. Census Bureau: Pre-K-12 Math Activities](#)

[Math at Work: Math Meets Culinary Arts](#)

[Math in the Real World: Building a House](#)

[Math at Work: Math Meets Fashion](#)