

# Summer Math

Getting Ready for Grade 1

## Problems of the Week

### July

Week One	I made a picture using only circles and squares. What may my picture look like?
Week Two	What can you find that is heavy but small?
Week Three	What is something we could do that takes exactly one minute?
Week Four	Draw a shape. Show how to cut the shape into two halves.

### August

Week One	What are some ways to add 5 and 8 in your head. In how many ways can you do it?
Week Two	I have written a secret number that is more than 25. What might it be?
Week Three	How many objects can you find that are longer than three handspans but shorter than four handspans?
Week Four	Make your own obstacle course by going over three things, through one thing, under one thing, and between two things.

## Free Websites

<b>Khan Academy Kids</b>	2-7 years old	<a href="https://learn.khanacademy.org/khan-academy-kids/">https://learn.khanacademy.org/khan-academy-kids/</a>	<ul style="list-style-type: none"><li>● Printable packets</li><li>● Daily Circle Time</li><li>● Tips for Parents</li></ul>
<b>Greg Tang Math</b>	preK-8	<a href="https://gregtangmath.com/index">https://gregtangmath.com/index</a>	<ul style="list-style-type: none"><li>● Online Greg Tang math books</li><li>● Games</li><li>● Summer challenge</li></ul>
<b>PBS Parents: Age 6</b>	6 years old	<a href="https://www.pbs.org/parents/learn-grow/age-6">https://www.pbs.org/parents/learn-grow/age-6</a>	<ul style="list-style-type: none"><li>● Parent tips and resources</li></ul>
<b>PBS Kids: Math Games</b>	6 years old	<a href="https://www.pbs.org/parents/activity-finder/ages-all/topics-all/shows-all/types-game+app">https://www.pbs.org/parents/activity-finder/ages-all/topics-all/shows-all/types-game+app</a>	<ul style="list-style-type: none"><li>● Filter games by age, topic, character</li></ul>
<b>Sheppard Software: Early Math</b>	preK-2	<a href="http://www.sheppardsoftware.com/math.htm#earlymath">http://www.sheppardsoftware.com/math.htm#earlymath</a>	<ul style="list-style-type: none"><li>● Engaging games for learners</li><li>● Also has games for students through grade 6</li></ul>