

Summer Math

Getting Ready for Grade 3

July

Problems of the Week

Week One	I bought something and I got 5 cents change. How much did it cost and how much money did I give to pay for it?
Week Two	How many different ways can you make the number 20 adding only the numbers 10 and 1? You may use each of these numbers as many times as you wish or not at all.
Week Three	When the children in a class each got a partner, there was one child left over. How many children might there be in the class?
Week Four	Can you find two objects that have the same size but different weights?

August

Problems of the Week

Week One	Which number in this group does not belong? Why? 15 2 8 13 16
Week Two	What do you know and what can you find out about $\frac{1}{4}$? Record it on a paper or show it with materials.
Week Three	What are some things you could cover exactly with four books?
Week Four	Tara measured a table and said it was ten sticks long. Michael measured the same table and said it was twelve sticks long. How might this happen?

Free Websites

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