

Bridge to 6th Grade and 6th Advanced Math Summer Packet

Below is a suggested summer guide of material to help your child be successful in 6th grade math. Much of the summer bridge is spent on multiplication fluency. Multiplication fact fluency is the ability to quickly and accurately recall the answer to basic multiplication facts. Repeated practice through song and written exercises results in the fact being committed to long-term memory allowing it to be instantaneously recalled. With this in mind, we have created a summer packet filled with fact fluency exercises to prepare your child for the greatest level of success in 6th grade math. We have also included a two week review of adding and subtracting fractions. Fractions were introduced to your child in grades 3 through 5, the 6th grade curriculum draws on this prior knowledge to master more complex concepts.

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*Please note all titles are hyperlinked and will take you to the activity. You can also access the activities by scanning the QR codes.


Week 1: Multiplication Facts 1's-3's

	1's	2's	3's
Facts Song:	1's Song 	2's Song 	3's Song: 
Worksheet:	Mixed Practice Worksheet 1 	Mixed Practice Worksheet 2 	Mixed Practice Worksheet 3 
Answer Key:	Mixed Practice Worksheet Answer Key 	Mixed Practice 2 Worksheet Answer Key 	Mixed Practice Worksheet 3 Answer Key 

Week 2: Multiplication Facts 4's-6's

	4's	5's	6's
Facts Song:	4's Song 	5's Song 	6's Song 
Worksheet:	Mixed Practice Worksheet 4 	Mixed Practice Worksheet 5 	Mixed Practice Worksheet 6 
Answer Key:	Mixed Practice 4 Answer Key 	Mixed Practice 5 Answer Key 	Mixed Practice 6 Answer Key 

Week 3: Multiplication Facts 7's-9's

	7's	8's	9's
Facts Song:	7's Song 	8's Song 	9's Song 
Worksheet:	Mixed Practice Worksheet 7 	Mixed Practice Worksheet 8 	Mixed Practice Worksheet 9 
Answer Key:	Mixed Practice Worksheet 7 Answer Key 	Mixed Practice Worksheet 8 Answer Key 	Mixed Practice Worksheet 9 Answer Key 







Week 4: Multiplication Facts 10's-12's

	10's	11's	12's
Facts Song:	10's Song 	11's Song 	12's Song 
Worksheet:	Mixed Practice Worksheet 10 	Mixed Practice Worksheet 11 	Mixed Practice Worksheet 12 
Answer Key:	Mixed Practice Worksheet 10 Answer Key 	Mixed Practice Worksheet 11 Answer Key 	Mixed Practice Worksheet 12 Answer Key 







Week 5: Multiplication Facts Review

	Review	Review
Facts Song:	Multiplication Facts Mash Up 	NumberRock: 6.7.8.9 
Worksheet:	Spiral Review 1 	Spiral Review 2 
Answer Key:	Spiral Review 1 Answer Key 	Spiral Review 2 Answer Key 

Week 6: Adding Fractions

Key Concept:	<p>Adding with like denominators</p> 	<p>Adding with unlike denominators</p> 
Worksheet:	<p>Adding with Like Denominators Worksheet</p> 	<p>Adding with Unlike Denominators Worksheet</p> 
Answer Key:	<p>Adding with Like Denominators Worksheet Answer Key</p> 	<p>Adding with Unlike Denominators Worksheet Answer Key</p> 

Week 7: Subtracting Fractions

Key Concept:	<p>Subtracting with like denominators</p> 	<p>Subtracting with unlike denominators</p> 
Worksheet:	<p>Subtracting with Like Denominators Worksheet</p> 	<p>Subtracting with Unlike Denominators Worksheet</p> 
Answer Key:	<p>Subtracting with Like Denominators Worksheet Answer Key</p> 	<p>Subtracting with Unlike Denominators Worksheet Answer Key</p> 

Multiplication fluency is a cornerstone of math success and a precursor to being able to efficiently solve challenging multi-step word problems. Being able to quickly and easily recall the answers to basic facts is one piece of this process.

For more practice with multiplication see the links below:

Create worksheets that best meet the needs of your child

<https://www.math-drills.com/multiplication.php#multiplication-tables-individual-facts>



Online Multiplication Game site

<https://www.timestables.com/games/>



Multiplication Flash Cards (Printable) from Multiplication.com

<https://www.multiplication.com/sites/default/files/files/BWFlashcards0-12.pdf>



Online Flash Card Practice from Multiplication.com

<https://www.multiplication.com/games/play/quick-flash-ii>

