



2024

Summer Math Homework Package

Grade 1 → 2

It is important that you keep practicing your mathematical Knowledge over the summer to be ready for **2nd grade**. In this package you will find a calendar of activities for the month of July and August.

What should you do?

- Take a new notebook or use this year math notebook for every-day practice;
- Start each day with vocabulary words: copy each word, find and write the meaning of each word in your notebook.
- If definition is difficult, draw a picture or give an example instead (for example, list all the coins to explain “money”).
- You may use the internet to find the meaning of each word you do not know:

<http://www.amathsdictionaryforkids.com/MathsChartsPDFs/Operations.pdf>

https://dynamiclearningmaps.org/sites/default/files/documents/ERP/dlm_math_glossary.pdf


- Solve the problem of the day with full explanation;
- Have the date of the entry. Have a clear and complete answer. Be neat and organized.
- If it is hard for you to do it every day, do the week’s assignment over the weekend.

Do not forget to bring your notebook to school on September 3, 2024- the first school day.

Have a Great Summer!!


Big Apple Academy

Mathematics Department

<div style="background-color: black; color: white; padding: 5px; text-align: center; font-size: 24px; font-weight: bold;">July</div> <p>Dozen</p> <p style="text-align: center;">Monday</p>	<p>Leap Year Fraction</p> <p style="text-align: center;">Tuesday</p>	<p>Quadrilateral Perimeter</p> <p style="text-align: center;">Wednesday</p>	<p>Sum Product Cone</p> <p style="text-align: center;">Thursday</p>	<p>Bar Graph Cube Picture Graph</p> <p style="text-align: center;">Friday</p>	<p>Congruent Estimate</p> <p style="text-align: center;">Saturday</p>	<p style="text-align: center;">Vocabulary</p>
<p>Date Days of week Decrease</p>	<p>Digit Number Difference</p>	<p>Addend Factor</p>	<p>Even number , Odd number</p>	<p>Flip Slide Turn</p>	<p>Decade Word form of the number</p>	<p style="text-align: center;">Summer Home Work for FUN</p>
<p>Sphere Surface Face (flat surface) Rectangular prism</p>	<p>Vertex Edge Angle</p>	<p>Pentagon Hexagon Triangle</p>	<p>Heptagon Octagon Expanded form of a number</p>	<p>Rhombus Trapezoid Diagonal</p>	<p>Pyramid Parallelogram Prism</p>	<p style="text-align: center;">Incoming 2nd Grade</p>
<p>Inch Foot Yard Mile</p>	<p>Tally Tally chart</p>	<p>Number sentence Meter Centimeter</p>	<p>Vertical Horizontal Twice</p>	<p>Doubles Related facts</p>	<p>Century Commutative Property of Addition</p>	


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<p>July</p> <p>915-108= 572-194= 360- 57=</p> <p>Monday</p>	<p>Marta picked 49 red flowers and 133 pink flowers. How many flowers did Marta pick in all?</p> <p>Tuesday</p>	<p>The cook needs a dozen eggs to make a cake. If he has 8 eggs, how many more does he need?</p> <p>Wednesday</p>	<p>Four students brought their teacher flowers. If each one gave the teacher 9 flowers, how many did she get?</p> <p>Thursday</p>	<p>Jay has 95 cents. He spent a quarter and a dime. How much money does he have left?</p> <p>Friday</p>	<p>Carnival ride tickets are 10 for \$1.00. How many can Sue buy for \$4.00 ?</p> <p>Saturday</p>	<p>2nd Grade</p>
<p>Rob found a sale on dog food. Each can cost 40 cents. How much did he pay for five cans?</p>	<p>510 - 125 = 3,478+2,795= 700-367= 503-347= 599+385=</p>	<p>Sara cut five brownies into fourths. How many pieces did she have?</p>	<p>87 students are going on a trip. A bus holds 30 children. How many buses will be needed?</p>	<p>Write the missing numbers ___ 368, 369, ___, ___, ___</p>	<p>Fine the rule and continue the pattern 75, 69, 63, ___, ___</p>	<p>Summer Home Work for FUN</p>
<p>Tickets cost \$3 for children and \$7 for adults. How much will a family of 3 children and 2 adults pay?</p>	<p>Expand the numbers: 78= ___+___ 527= ___+___+___ 305= ___+___</p>	<p>If one week has seven days, how many days are there in seven weeks?</p>	<p>If Tanya eats 3 pieces of fruit every day, how many days will 18 pieces of fruit last?</p>	<p>Circle the odd numbers 23 , 36, 67, 70, 101, 2,009</p>	<p>Solve 23 - 7 = 10 + ___ 12 + 9 = 22 - ___</p>	
<p>Write all the even numbers that are more than 30 and less than 40.</p>	<p>Count by 5 175, 180, 185, ___, ___, ___, ___, ___</p>	<p>Show 3 ways of making 93 cents.</p>	<p>In Wilson School, there are 537 students, 309 students are girls. How many boys are in Wilson School?</p>	<p>3 hours = ___min 3years__months 4 days= ___ hours</p>	<p>Kelly wants to give 15 flowers to her three friends. How many flowers will each of them get?</p>	

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<div style="background-color: black; color: white; padding: 5px; text-align: center; font-weight: bold; font-size: 1.2em;">August</div> <div style="padding: 5px;">Monday</div>	<div style="padding: 5px;">Greater than Less than Least Greatest</div> <div style="padding: 5px;">Tuesday</div>	<div style="padding: 5px;">Fact Family Rounding</div> <div style="padding: 5px;">Wednesday</div>	<div style="padding: 5px;">Equal parts Halves Thirds Quarters</div> <div style="padding: 5px;">Thursday</div>	<div style="padding: 5px;">Hour Half-hour Quarter-hour</div> <div style="padding: 5px;">Friday</div>	<div style="padding: 5px;">Dollar sign (\$) Equation</div> <div style="padding: 5px;">Saturday</div>	<div style="padding: 5px; text-align: center; font-weight: bold;">Vocabulary</div>
<div style="padding: 5px;">Hour hand, Minute hand, Calendar</div>	<div style="padding: 5px;">a.m. p.m. Minute</div>	<div style="padding: 5px;">Thermometer Second (a unit of time)</div>	<div style="padding: 5px;">Regrouping Place value</div>	<div style="padding: 5px;">Match Count on Count back</div>	<div style="padding: 5px;">Height Length Width</div>	<div style="padding: 5px; text-align: center; font-weight: bold;">Summer Homework for FUN</div>
<div style="padding: 5px;">Distance Intersect</div>	<div style="padding: 5px;">Multiplication Multiple</div>	<div style="padding: 5px;">Related subtraction facts Amount of money</div>	<div style="padding: 5px;">Numerator Denominator</div>	<div style="padding: 5px;">Cent Dollar Coins Bills</div>	<div style="padding: 5px;">Decagon Symmetry</div>	<div style="padding: 5px; text-align: center; font-weight: bold;">Incoming 2nd Grade</div>
<div style="padding: 5px;">Standard form Solid figure</div>	<div style="padding: 5px;">Increase Number line Hundred charts</div>	<div style="padding: 5px;">Rectangular prism Square pyramid Similar = alike</div>	<div style="padding: 5px;">Compare Factors</div>	<div style="padding: 5px;">Number Operations Commutative/order property of multiplication</div>	<div style="padding: 5px;">Different ways of checking your answer</div>	
<div style="padding: 5px;">Straight Curved</div>	<div style="padding: 5px;">Estimate Related facts</div>	<div style="padding: 5px;">Right Left</div>				

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Monday Kevin's birthday is in 3 weeks and 4 days. How many days until his birthday?	Tuesday What do a cone and a sphere have in common? How are they different?	Wednesday Round each number to the nearest ten. 48 - ____ 85 - ____ 51 - ____	Thursday Put the numbers in order from greatest to least. 368, 328, 338, 358, 348	Friday $346+563+126 =$ $543+457+732 =$ $234+567+891 =$	Saturday	Incoming 2nd Grade
What two months come after October? How many days do they have together	Draw a pentagon. Draw an oval to the left of the pentagon and a trapezoid to the right of the pentagon.	How much money in.. 5 Quarters? ____ 5 Dimes? ____ 5 Nickels? ____ 5 pennies? ____	Johnny had 51 cents. He spent 27 cents. How much does he have left?	How much total in 3 quarters and 6 dimes=?	Mary has 5 round and 4 square buttons. What fraction of the buttons are square?	Summer Homework for FUN
A fisherman caught 24 fish. He gave the same number of fish to 6 of his friends. How many fish did each friend get?	With \$1.00 , can Henry buy a 69 cents toy and a 29 cents ball?	The greatest two digit number is ____ The greatest two digit even number is ____ The greatest three-digit number is ____	2nd grade classes are going on a trip. 2 classes each have 25 students and one has 23 students. How many students are going on the trip?	$2 \times 4 =$ $3 \times 5 =$ $4 \times 6 =$ $5 \times 9 =$ $6 \times 7 =$ $7 \times 8 =$ $4 \times 6 =$	Mel had 67¢. Then he was given a quarter by his mom and 43¢ by his dad. How much money does he have now?	
Yesterday Bob saw 27 ducks in the park. Today he saw 18 more ducks than yesterday. How many ducks did Bob see in all?	Alex's birthday is on May 10th. Paul's birthday is two weeks later. What is the date of Paul's birthday?	Fred read 21 books last year. Betsy read 14 books. How many more books did Fred read than Betsy?	I am an even number between 0 and 9. I'm less than 6 and more than 3. What number am I?	The game lasted 3 hours and 16 minutes. It began at 1:00 PM. At what time did the game end ?	Bananas are on sale, two for 25¢. How much will 6 bananas cost?	
What do a cube and a square pyramid have in common? How are they different?	A box of popcorn cost 50¢. How much will popcorn cost for four children?	The book has 222 pages. I read 185 pages. How many pages are left for me to read?				