Big Apple Academy   Mathematics Department

Grade 1 → 2 Summer Homework Math Package

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 for every-day practice;
- Start each day with vocabulary words: copy each word, find and write the meaning of each word in your notebook;
- Use the internet to find the meaning of each word you do not know;

www.a**mathsdictionaryforkids**.com/**dictionary**.html

- Solve the problem of the day with full explanation;
- Have the date of the entry. Have a clear and complete answer. Be neat and organize.

Do not forget to bring your notebook to school on September 1, 2015- the first school day.

Have a Great Summer!!

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July 1 → 2 **Monday**	**Tuesday**	Area Perimeter **Wednesday 1**	Capacity Cone **Thursday 2**	Bar Graph Line Graph Picture Graph **Friday 3**	Congruent Estimate **Saturday 4**	**Vocabulary**
Date Day Decrease 6	Digit Difference 7	Division: Dividend Divisor Quotient 8	Even number Odd number 9	Flip Slide Turn 10	Factor Product 11	**Summer Home Work for FUN**
Celsius Fahrenheit (freezing point, boiling point, human body temperature) 13	Gallon Quart 14	Pentagon Hexagon 15	Heptagon Octagon 16	Rhombus Trapezoid 17	Pyramid Parallelogram 18	**Incoming 2th Grade**
Inch Foot Yard Mile 20	Tally Tally table 21	Temperature Twice 22	Vertical Horizontal 23	Probability 24	Certain Impossible 25	
Line symmetry Dozen 27	Leap Year 28	Fraction Numerator Denominator 29	Polygons Quadrilateral 30	Sum Product 31		

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July 1 → 2 Monday	Tuesday	The cook needs a dozen eggs to make a cake. If he has 8 eggs, how many more does he need? Wednesday 1	Four students brought their teacher flowers. If each one gave the teacher 9 flowers, how many did she get? Thursday 2	Jay has 95 cents. He spent a quarter and a dime. How much money did he have left? Friday 3	Carnival ride tickets are 10 for $1.00. How many can Sue buy for $4.00 ? Saturday 4	Incoming 2th Grade
Rob found a sale on dog food. Each can cost 40 cents. How much did he pay for five cans ? $__.__ 6	500 - 125 = 402 - 258 = 700 - 230 = 7	Sara cut five brownies into fourths. How many pieces did she have ? 8	Today 87 students are going on a trip. A bus holds 30 children. How many buses will be needed ? 9	Write the missing numbers ___ 368, 369,___, ___, ___ 10	Fine the rule and continue the pattern 75, 69, 63,___,___ 11	Summer Home Work for FUN
Tickets cost $3 for children and $7 for adults. How much will tickets cost for a family of 3 children and 2 adults? 13	Expand the numbers: 78 = ___+___ 527=___+___+__ 305= ___+___ 14	If one week has seven days, how many days are in seven weeks? 15	If Tanya eats 3 pieces of fruit every day, how many days will 18 pieces of fruit last ? 16	Circle the odd numbers 23, 36, 67, 70, 101, 2009 17	Solve 23 - 7 = 10+ ___ 12 + 9 = 22 - ___ 18	
Write all the even numbers that are more than 30 and less than 40. 20	Count by 5 175, 180, 185,____,____, ____, ____, ____ 21	Show 3 ways of making 93 cents. 22	Joe and his friends share one sandwich. Each boy eats 1/6. How many boys shared the sandwich? 23	1 hour = ___ min 2 hours = ___min 3 hours = ___ min 4 hours = ___min 24	Kelly wants to divide 15 flowers her three friends. How many flowers will each of them get? 25	
Ann has 5 blue, 2 red and 3 silver pens. Write fractions to show part of the whole she has of each color 27	Draw a pentagon. Draw an oval to the left of the pentagon and a trapezoid to the right of the pentagon. 28	Kevin's birthday is in 3 weeks and 4 days. How many days until his birthday? 29	Marta picked 49 red flowers and 13 pink flowers. How many flowers did Marta pick in all? 30	Subtract: 905-108= 572-194= 600-57= $44.52-$25.06= 504-98= 31		

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August 1 → 2 Monday 3	Greater than Less than Tuesday 4	Area Perimeter Wednesday 5	Place value Digit Thursday 6	Halves Height Friday 7	Minus Minuend Subtrahend Difference Saturday 8	**Vocabulary**
Century Annual 10	a.m. p.m. 11	Amount Discount 12	Pint Pound 13	Approximate Parentheses 14	Corner Edge 15	**Summer Home Work for FUN**
Asymmetry 17	Cube Cylinder 18	Face 19	Geometry Pattern 20	Hour Day Month 21	Double Roman numerals 22	**Incoming 2th Grade**
Frequency 24	Grid paper 25	Digital clock Dice 26	Distance Intersect 27	Two- dimensional Three-dimensional 28	Inverse operations 29	

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August 2 thousands, 5 hundreds, 6 ones = **Monday 3**	On Monday Bob saw 7 deer in the meadow. On Friday he saw 8 deer more than he saw on Monday. Yesterday he saw 4 more deer. How many deer did B ob see? **Tuesday 4**	What temperature is today? _____ °F _____ °C **Wednesday 5**	Round each number to the nearest hundred. 348 ____ 487 ____ 251 ____ **Thursday 6**	Put the numbers in order from greatest to least. 368, 328,338, 358, 348 **Friday 7**	346+563+126 = 543+457+732= **Saturday 8**	**Incoming 2th Grade**
What two months come after October? _____ _____ **10**	Spend: $2.75 Pay with: $5.00 Change: $____ **11**	How much money 5Q, 5D,5N, 5P **12**	Johnny had 51 cent. He spent 27 cents. How much does he have left? **13**	How much? 2 one-dollar bills 3 quarters 6 dimes **14**	Mary has 5 round and 4 square buttons. What fraction of the buttons are square? **15**	**Summer Home Work for FUN**
Estimate each sum by rounding 348 + 276 = 598 + 978 = **17**	With $1.00 , can Henry buy a 69 cents toy truck and 29 cents ball ? If yes what is his change? **18**	Fred read 21 books last year. Betsy read 14 books. How many more books did Fred read than Betsy? **19**	Show each time in 2 ways 2:45 6:15 5:30 8:55 **20**	Draw each line segment 1½ in ,3½ in, 4 in, 5cm, 12 cm **21**	How many inches are in 2 feet? **22**	
Expand the numbers 673 390 2,087 **24**	Alex birthday is on May 10th. Paul's birthday is two weeks later. What is he date of Paul's birthday? **25**	3,305 -389 = 5,000 - 1,683 = **26**	72÷8 = 59 ÷9= 32 ÷ 4= 42 ÷ 7 = ?? 0÷3= ?? 3÷0 = **27**	The game lasted 3 hours and 16 minutes. It began at 1:30. At what time did the game end ? **28**	Write 4 number sentences using 6,7, and 42 7, 9,and 63 **29**	