Grade 4 Math Calendar: July 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 The Kuskokwim and Tanana Rivers are located in Alaska. The Kuskokwim River is 724 miles long, and the Tanana River is 659 miles long. How much longer is the Kuskokwim River than the Tanana River?
2 Family Day!!	**3** The total area of North Dakota is about 70,700 square miles. What is 70,700 written in expanded form?	**4** HAPPY 4th	**5** Dora made a list of elevations of four U.S. mountain peaks: Boundary Peak: 13,140 feet, Granite Peak: 12,807 feet, King's Peak: 13,528 feet, and Mount Mauna Kea: 13,680 feet. Which peak has the highest elevation?	**6** Mr. Gomez is looking for a new car. At one car lot, he finds the model he wants listed for $21,180. At another car lot, he finds the same model listed for $20,985. Write a statement that compares the prices of the models. Use >, <, or =.	**7** The total area of Tennessee is 42,143 square miles. What number is 42,143 rounded to the nearest ten thousand?	**8** A weather balloon at an elevation of 7,590 meters dropped 1,624 meters to collect data. At what elevation did the weather balloon collect the data?
9 Family Day!!	**10** Antonio sees some sea stars at the aquarium. Each sea star has 5 legs. Antonio counts 30 legs in all. How many sea stars does he see?	**11** A new sports stadium has 5,900 seats. Elena said that she could rename the number of seats as 4 thousands and some hundreds. How many hundreds does Elena need to write in the name for 5,900?	**12** For Field Day, the students were grouped into 20 teams of 10 students each. How many is 20 tens?	**13** Tia and her mom paid $12 for a child's ticket and an adult ticket to attend a flower show. An adult ticket cost 2 times as much as a child's ticket. How much was an adult ticket?	**14** Mata earns $24 per week babysitting. How much will she earn in 30 weeks?	**15** Use rounding to estimate the product of 42 and 29.
16 Family Day!!	**17** The auditorium has 23 rows of seats. There are 18 seats in each row. What is the total number of seats?	**18** There are 28 students in each fourth grade homeroom. There are 4 homerooms. Estimate how many students are in fourth grade?	**19** Four friends split a bill for lunch equally. The bill is $49. Estimate how much each person pays for lunch.	**20** Justin has 21 feet of ribbon to decorate 4 packages. How long will each ribbon be if he cuts the ribbon into equal pieces?	**21** Susie is shipping tomatoes. She ships 85 crates of tomatoes. Each crate has 95 tomatoes. How many tomatoes does Susie ship?	**22** Julie collected 78 leaves at the park for a pressed-leaf collection. If she places an equal number of leaves in each of 3 books, how many leaves will be in each book?
23 Family Day!!	**24** Nora used 20 blocks to build two towers. The number of blocks used to build each tower was a multiple of 4. What are possible numbers of blocks used to make the towers?	**25** Sarah has a jar that holds 90 quarters. She adds 5 quarters a week to the jar. The jar is full. For how many weeks has Sarah added quarters to the jar?	**26** Sam earned $12 for each car he washed. One day he washed 7 cars. He also received $7 in tips. How much did Sam earn by washing cars that day?	**27** What number between 60 and 85 is divisible by 6 and by 9?	**28** Bai is bringing brownies and frozen yogurt to her neighborhood block party. She bakes 2 dozen brownies. Suppose 1 quart of frozen yogurt yields 8 scoops. How many quarts of frozen yogurt will Bai need to serve one scoop of frozen yogurt with every brownie?	**29** Two fractions are equivalent to 1/4. The fractions have the denominators 8 and 16. What are the fractions?
30 Family Day!!	**31** A fraction is in simplest form when the only number by which both the numerator and the denominator can be divided evenly is _____.					

July Answers

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 Family Day!!	3	4	5	6	7	8
9 Family Day!!	10	11		13	14	15
16 Family Day!!	17	18	19	20	21	22
23 Family Day!!	24	25	26	27	28	29
30 Family Day!!	31					

Parent Signature_____