Going into Sixth Grade

July 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
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2	**3** The reflection pool is 1 meter deep, 10 meters wide, and 20.5 meters long. What is the volume of the pool?	**4** Dan rides his bike to town every 8th day. Tom walks to town every 3rd day. On which days are they likely to meet in town?	**5** What is the least common multiple of 7 and 12?	**6** Find and compare the unit prices. Which one is the better buy? 3 for $1.00 or 10 for $3.00	**7** Kelly got 8 points out of 10 questions correct on the quiz. What percentage of the quiz did she get correct?	**8**
9	**10** Is a 3 gallon pitcher large enough to hold 21 pints of juice? Explain	**11** McKenna has 8 chapters of a book left to read. She reads 2/3 of a chapter each day. How many days does it take to finish reading the book?	**12** Max has 5 and 3/4 dozen eggs. How many eggs does Max have?	**13** Olivia left a 15% tip on a $30.00 food bill. How much did she leave for the tip?	**14** The fence is 106 meters long. Each section of fence is 3 meters long. How many sections were needed to complete the fence?	**15**
16	**17** Round 84.066 to the nearest tenth	**18** Evaluate each expression. 81 - 17 x 3 = (82 - 9) x 2 =	**19** Is 0.6% equivalent to the decimal 0.6? Explain	**20** Six children have four cookies to share. What fraction of a cookie would each child get?	**21** Write 256 in expanded form, exponential form & list all of the digits it is divisible by.	**22**
23	**24** The sailboat has 1 large sail and 1 small sail. The large sail is 24 ft. tall. The base of the sail is 12 ft. long. What is the area of the large sail?	**25** Multiply two fractions together that equal 1. What did you notice?	**26** Find the product. of 2.57 × 18.9 =	**27** It takes Hannah 3.75 minutes to write one thank you note. How long does it take her to write 12 thank-you notes?	**28** In 2 days, Jodi can make 46 phone calls for her sales job. At the same rate, how many days would it take for her to make 115 phone calls?	**29**
30	**31** Karen earned $65 and put $13 in her savings. What percent of 65 is 13?					