July 2017
Saddle Rock Incoming Fifth Graders

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 10,857 − 4,929 = ? Check with addition.
2 Estimate how much a bag of M&M's and a bottle of juice would cost. Then go to the store and check your guess.	**3** Go to the Saddle Rock math website. Play an addition "Basic Facts" game on the 4th Grade drop down menu.	**4** You want to buy a soda for $.79 and a bag of chips for $0.50. You only have $2.00. Will it be enough? Why or why not?	**5** If it costs $26.95 for rides at Six Flags, how much will it cost for 7 people?	**6** John can kick a soccer ball 50 yards. How many feet would that be?	**7** Somebody married on this date in 1973 will be celebrating which anniversary today?	**8** Round 3,476 to the nearest hundreds place.
9 Make a story problem involving two steps. Ask a friend to solve it.	**10** Go to the Saddle Rock math website. Play a multiplication "Basic Facts" game on the 4th Grade drop down menu.	**11** Multiply 63 by 5. Use at least two different strategies.	**12** Vowels are worth $50 each, consonants are worth $40 each. Can you make a word worth exactly $200? $600?	**13** Estimate the sum of 42,122 and 76,889.	**14** Measure the length of your bed in feet. How long, in feet, is your bed? How many inches long is your bed?	**15** Make up a story problem involving division. Have a member of your family solve it.
16 Jump as far as you can. Measure the distance in centimeters. Repeat this 5 times. What is the difference between the shortest and longest jump?	**17** Go to the Saddle Rock math website. Play a division "Basic Facts" game on the 4th Grade drop down menu.	**18** If you played outside for 3 and a half hours, how many minutes would that be?	**19** Have a parent quiz you on your 7's times table.	**20** School starts on September 1. How many days are left of vacation? Explain how you know.	**21** Estimate how many jumping jacks you could do in a minute. Then, actually try it!	**22** Play a game like Yahtzee, Uno, or Mastermind.
23 / 30 Sophia runs twice as fast as her friend Mia. If Mia runs 3mph, how long will it take Sophia to run 6 miles? 9 miles? _____ Practice your 6's timetables with someone.	**24 / 31** Go to the Saddle Rock math website. Go to the "Math Dictionary" on the 4th Grade drop down menu. Define "".	**25** Watch a digital clock. Add up the digits. At what time is the sum the greatest?	**26** Name two fractions that represent the black circles? ○ ● ● ○ ● ●	**27** Hamburgers cost $2.95 and french fries are $1.50. What do 3 hamburgers and 4 fries cost?	**28** Practice your 8 tables once in the morning and once in the afternoon. When were you more accurate?	**29** Fireworks start at 8:30 p.m. It takes 20 min. to get ready and 15 min. to drive. What time should you leave?

August 2017
Saddle Rock Incoming Fifth Graders

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 Find the area of your bedroom floor. What room in your house could have twice the area of your bedroom? Half the area of your bedroom? Check.	**2** Keep a record of how long you spent watching TV today. What fraction of the day did you spend in front of the TV?	**3** 300,000+400+60+5 = ? Show two other ways to represent that number.	**4** Write as many 3 letter words as you can in one minute. Count them. Do it again after dinner. What is the difference?	**5** Candy is 4 bags for $2.00 at the store. Is this a better price than $0.60 each for 4 bags? Explain.
6 4567 -1987=?	**7** Go to the Saddle Rock math website. Play a "Number & Operations in Base Ten" game on the 4th Grade drop down menu.	**8** Use a ruler to find out how long your sneakers are in inches. Compare this with an adult in your family. What is the difference?	**9** Your lemonade stand charges $.50 a glass. How much would you make if you sold 22 glasses of lemonade?	**10** If you watched TV today for 6 hours. How many seconds would that be?	**11** Mom spent $38.95 on groceries for the cookout. How much change will she get from $50.00? What bills and coins could she receive?	**12** Identify and classify angles: acute, right, and obtuse angles in everyday things (ex. buildings, bridges, furniture)
13 ? x 8=184	**14** Go to the Saddle Rock math website. Play a "Number & Operations-Fractions" game on the 4th Grade drop down menu.	**15** Which is greater 0.5 or 0.29? Prove it!	**16** Compare the fractions shown below. $$\frac{3}{5} \text{ and } \frac{4}{10}$$ Which is greater? How do you know?	**17** Write a story problem for 56 x 89. Solve it. Have an adult solve your problem and see if your answers are the same.	**18** If you sleep 8 hours at night, how many hours are you awake for the rest of the day?	**19** About how many slices of pizza would you eat in 5 weeks if you had between 4 and 8 slices each week?
20 Mary spent $4.95 for lunch. Her brother spent $8.50. How much did they spend all together?	**21** Go to the Saddle Rock math website. Play a "Measurement & Data" game on the 4th Grade drop down menu.	**22** Hotdog buns come in packages of 8. Hamburgers buns come in packages of 10. How many packages of each do you need for 30 hotdogs & 30 burgers?	**23** Write down the names and prices of 5 cars you find in the newspaper. Order the prices from least to greatest. Round the prices to the nearest thousand.	**24** School begins on August 31. If you could delay it for 120 hours, on what day would it begin?	**25** Practice ALL your multiplication facts today! Which facts do you know well? Which facts do you need to practice?	**26** Look through a catalog. Pick out what you need for school. Estimate how much you'll spend on the supplies.
27 Go to bed two hours and 20 minutes earlier than you did last night. What time will you go to bed?	**28** Go to the Saddle Rock math website. Play a "Geometry" game on the 4th Grade drop down menu.	**29** Place a plastic bowl on the floor and stand 20 steps away. Toss a coin in the bowl and record how many times it lands inside and outside bowl. Express as a fraction.	**30** Have a scavenger hunt for real-world examples of parallel lines (ex. Railroad tracks)	**31** Flip a coin 10 times. Record heads and tails. Write the result as a fraction and a decimal.		