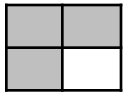
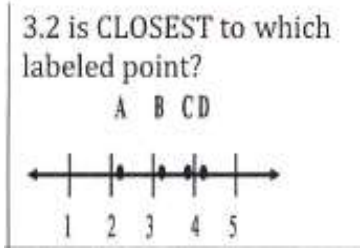
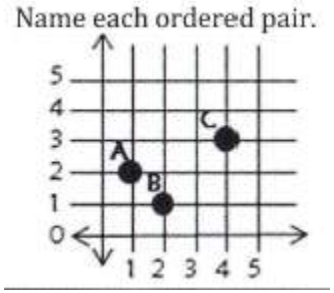
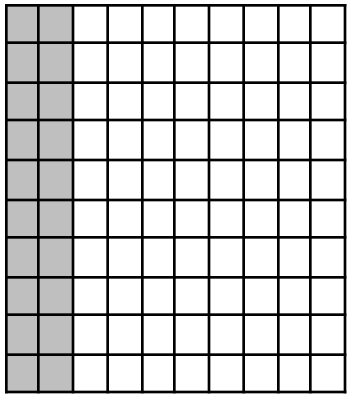
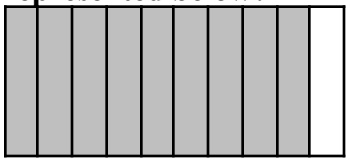
LEAVING 5th GRADE MATH CALENDAR

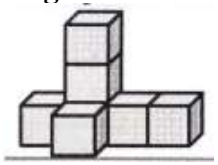
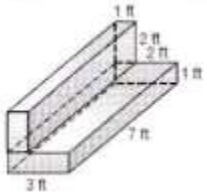
JUNE

Monday	Tuesday	Wednesday	Thursday	Friday
Solve. **243 x 21**	**Which mixed fraction is shown below?** 		**List the factors of each number.** **a. 24** **b. 64**	**Compare using >, < , or =** **0.25 _____ .0245** **20.405 _____ 20.45**
Find the quotient. **2,936 ÷ 4 = _____**	**Find the product.** **23.5 x 6**		**What decimal is shown below?** 	**Solve.** $\frac{1}{4} + \frac{1}{2} =$
What decimal is represented below? 	**Ms. Chimini's class is baking cookies. They need $3\frac{3}{5}$ pounds of sugar and $5\frac{1}{3}$ pounds of flour. When they mix the sugar and flour together, how many pounds will they have altogether?**	**Solve.** $\frac{1}{6}$ **x 3 =**	**Solve.** **24.08 + 32.9 =**	**A nursery sells plants in flats. There are 6 plants in each flat. The nursery sold 18 flats on Saturday and 21 flats on Sunday. How many did the nursery sell in all?**

JULY

Monday	Tuesday	Wednesday	Thursday	Friday
True or False. **5 x 8 = 4 x 10**	**Solve.** $\frac{5}{8}$ **x 4 =**	**What fraction is equivalent to 0.45?**	**Evaluate each expression.** **(6 x 3) + 72 ÷ 8 – 5 + 1**	**Order the following from least to greatest. 0.25, 2,205, .0502, 0.225, 2.025**
Find the product. **2.85 x 29**	**If you bought 3 albums on iTunes, each costing $9.99 and paid with a $50 gift card, how much would be left on your gift card?**	**Round this number to the nearest hundredth.** **2.359**	**How many feet are in 3 miles?**	**Create a line plot showing the following data of the amjount of rain in inches oer the course of a week.** $\frac{1}{2}$ $\frac{3}{4}$ $\frac{1}{8}$ $\frac{1}{4}$ $\frac{2}{4}$ $\frac{4}{8}$ $\frac{2}{8}$
Write the fraction in decimal form. **8/10 = _____**	**Use the number 555.55 to complete the following: The digit in the ones place is _____ times as much as the digit in the tenths place.**	**What is the perimeter of the rectangle below in <u>inches</u>.** **7 ft.** **4 ft.**	**Write the following expression.** **Multiply twelve and four, then add forty-seven.**	**An apple pie was cut into one-eighth pieces. If Michael's family ate one-fourth of the total pie, how many slices are left? (Hint: Draw a picture.)**
Solve. $\frac{5}{12} - \frac{1}{4}$	**Solve.** **6.543×10^2**	**Read this number aloud to an adult.** **17.80**	**Find the quotient.** **5,426 ÷ 8 =**	**A shape has both pairs of opposite sides parallel. What shape could it be?**
Draw a triangle that is neither equilateral nor isosceles.	**Find the product.** **85 x 29**	**Find the quotient.** $\frac{2}{3}$ **÷ 3 =**	**Solve the following:** **156 x 78**	**Solve.** $\frac{1}{9}$ **x** $\frac{2}{6}$

AUGUST

Monday	Tuesday	Wednesday	Thursday	Friday
Measure the volume by counting the unit cubes. 	**Sam and Sally were knitting scarves for a winter clothing drive. Same had completed 6 $\frac{3}{5}$ scarves while Sally finished $8\frac{1}{4}$. How many more scarves did Sally complete?**	**A rectangular prism is 6 cm in length, 2 cm in width, and 4 cm in height. What is the volume?**	**What is the missing number in the table?** x: 12, 26, 30, 36 y: 8, 22, 26, ___	**Andrew's family went on vacation across the United States. They traveled 515 miles every day for 17 days. How many miles did they travel in all?**
Insert parentheses to make the statement true. $64 \div 2 \times 4 \div 2 = 4$	**Joey bought a 72 ounce box of dog biscuits. How many pounds did he buy?**	**What is the value of $15 \cdot 2x + 2$ when x=6?**	**Express 18/4 as a fraction of more than 1.**	**Find the total volume.** 
In the equation $\frac{1}{3} + x = \frac{5}{12}$ what does x = ?	**Find the prime factorization for 84.**	**Convert 3/10 as a decimal and percentage.**	**Find the quotient.** **14.72 ÷ 2.2 =**	**Simplify this expression:** **$8 \cdot (36 \div 12)$**
Solve. $\frac{7}{9} - \frac{3}{8}$	**Exactly 1/20 of the students in Mr. M's class have a bird. What percentage of his students has a bird?**	**A cereal box is 12 inches high, 6 inches wide, and 2 inches deep. How many cubic inches of cereal can it hold?**	**Use the distributive property to complete the equation.** **509 x 11 = (___ + ___) x ___**	**Use a model to solve.** $\frac{3}{4} \cdot \frac{1}{2}$
Round the number to the nearest tenth. **985.76**	**Find the least common multiples for 6 and 8.**	**Name a fraction that is less than 1.**	**What fraction is equivalent to .25?**	**Solve.** **3 x (4 + 3) + 7**

JUNE ANSWERS – SHOW YOUR WORK

Monday	Tuesday	Wednesday	Thursday	Friday

JULY ANSWERS – SHOW YOUR WORK

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AUGUST ANSWERS – SHOW YOUR WORK

Monday	Tuesday	Wednesday	Thursday	Friday