Please use your math notebook and/or our math website for help/videos to help with concepts on this homework.

6ᵗʰ grade math website: nms6grademath.weebly.com **SHOW ALL WORK IN THE WORK COLUMN.** **NO CALCULATORS**

Monday	Mon.'s Work	Tuesday	Tues.'s Work
Find an equivalent fraction. $\frac{2}{3} =$ _____ $\frac{5}{8} =$ _____		Use Order of Operations to solve. $4[2.5 + 3(20 +7)]$	
It takes Joey 1/16 of an hour to write one Thank You card. How many cards can he write in ¾ of an hour?		Find the quotient. $\frac{4}{15} \div \frac{1}{6} =$	
Find the quotient. $18\overline{)4,965}$		Last year Tamera made \$42,786. How much did she make each month (12 month = 1 year)?	
Find the difference. 87.09 – 29.1		Find the product. 584.8 x 0.73	
What is the **LCM** of 6 and 7?		Use the Distributive Property to express 30 + 75	
Use <, > or = to make this a true statement. -30 ____ -3		Order the following numbers from least to greatest. -14, 43, -20, -57, 19, 31	
Find the missing number. 90 :15 = ____ :45		Find the missing number. 63 : 27 = 21 : ____	
The ratio of Trent's savings to Sutton's savings is 4:3. If Trent has saved \$120, how much has Sutton saved?		The ratio of ducks to chicken's on a farm was 6:5. If there are 45 chickens on the farm, how many ducks are there?	

Wednesday	Wed.'s Work	Thursday	Thurs.'s Work
Write each fraction in its simplest form. $\frac{18}{4} =$ _____ $\frac{24}{32} =$ _____		Use Order of Operations to solve. $7(82 - 60) + 3^3$	
Jessie has a piece of wood that is 8 feet long. He needs to cut pieces that are 7/8 of a foot long. How many pieces will he be able to make?		Find the quotient. $\frac{3}{10} \div \frac{4}{5} =$	
Find the quotient. $34 \overline{)\ 2{,}380}$		At her visit to the doctor, Maggie weighed 67.9 pounds. At her next visit, she gained 13.45 pounds. How much does she now weigh?	
Find the sum. 23,457.9 + 387.15		Find the quotient. 7.489 ÷ 0.09	
What is the **GCF** of 60 and 24?		Emma has 18 yellow flowers and 30 white flowers. She wants to split them into vases in equal groups. What is the largest number of groups she can make?	
Are the following ratios equivalent? 15 : 35 and 30 : 45		Find the missing number. 7 :13 = 77 : _____	
Henderson has 28 fire engines and 36 ambulances. Find the ratio of fire engines to ambulances in simplest form.		Write the following ratio in simplest form: 27 : 72	
Multiply. $\frac{2}{15} \times 3 =$		Multiply. $2\frac{3}{5} \times 4 =$	