

How Grading Works in 5th Grade Math this Quarter

From Mr. James Carrick , Principal:

FHMS will use 3rd quarter grades as a baseline grade which students can't drop below. However, students may raise their grades during school closure by completing assignments and demonstrating improvement during the 4th quarter. To receive credit for the 4th quarter, regardless, a student must participate each week through the end of the year (e.g. must turn in assignments that meet a passing requirement and attend class meetings when possible).

Students who engage with us in a very limited way in 4th quarter, but passed 3rd quarter will receive a passing grade (a "P" on their transcript) for 4th quarter. The "P" gives them the credit to complete the year but does not quantify their 4th quarter learning with a grade. Students that actively participate and turn in quality work, are eligible to receive a letter grade for their 4th quarter work (though their 2nd Semester grade cannot drop below their 3rd quarter grade).

Attendance is being taken via a [Daily Check-in Question] that students complete each day in [5th Grade BULLETIN Board]

From Mrs. Donna Male, MAEd:

If you wish to earn a grade higher than your Q3 grade, as noted above, you should sign in and complete significant math assignments every week until the end of the year. The option of earning 'Pass/Fail' is outlined above, but if you are here and ready to EARN a grade, starting this week, assignments carry these point values.

Weekly IXL skills: 25 points each, for a total of 100 possible points each week (Week of 3/30 and 4/6 will be adjusted to 25 points each as well, but those weeks do not count toward possible loss of good standing if you missed assignments).

Daily Math Question: 10 points each, for a total of 50 points possible each week. (Official grading of Daily Math Questions begins 04/13)

- To earn credit, **you MUST post your solution in the question's drop down window.** Answers posted in the 'class comments' are open for viewing by all class members and that is unfair; no answers in the 'class comments section will be considered as actual submission.
- To earn full **100% credit, you must answer the question correctly AND show your work.** Opportunities to resubmit for grading are at the discretion of the teacher.
- **Correct answer only earns 70% credit if not accompanied by work steps.** 'Show your work' is a basic cornerstone of good math.
- If you are asked to **resubmit a solution**, it means there is a problem with your answer and **you will receive no grade until you resubmit.**

Weekly Activities

- 3 or more Daily ACTIVITIES are recommended per week. 20 points will be awarded for every photo or written description of the Activity that is received. Photo or written description additional assigned activities will earn 20 BONUS points.
(Week of 3/30 and 4/6 activities that have already been completed will be recorded as extra credit!).

CONTACT MRS. MALE @ dmale@fhacademics.org WITH ANY QUESTIONS.



A special message FOR PARENTS from the FH Coalition:

Vaping, Kids and Covid 19 - What Parents, Caregivers and Communities Need to Know

Please join the Fountain Hills Coalition as We Host a Webcast on Vaping April 16th at 11am

About the Webcast:

From Puff Bars to Juul, vaping is an epidemic. Now, with the new threat of Coronavirus, preventing vaping is more important than ever. Join us for this Vaping webcast where you will hear and see the latest trends in vaping, products used, and how to bring up the subject with the children in your life. Not only is this the time to prevent vaping, it's also a great time to Quit. Learn about new online support services showing promising in kicking a vaping habit. Everyone who attends receives a free vaping booklet.

[Click Here to Register](#)

Webcast Host: Shelly Mowrey will host this webinar. She is the Director of the Fountain Hills Youth Substance Abuse Prevention Coalition. Shelly has 19 years of prevention experience and came to Fountain Hills six years ago to work with the coalition.

<p>5th Grade MATHEMATICS Lessons & Activities this week are based on AZ standards:</p> <p>5.M.NBT.A.02: Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10.</p> <p>5.M.NBT.B.05 - The Highly Proficient student can fluently multiply multi-digit whole numbers in real-world mathematical contexts using a standard algorithm.</p> <p>CONTACT MRS. MALE (dmale@fhacaems.org) for the GOOGLE CLASSROOM CODE</p>	<p>ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH $6493 \times 45 =$</p> <p>WHOLE PLACE VALUE: https://www.mathantics.com/lesson/place-value</p> <p>ADD MULTI-DIGIT NUMBERS https://www.mathantics.com/lesson/multi-digit-addition</p> <p>SUBTRACT MULTI-DIGIT NUMBERS https://www.mathantics.com/lesson/multi-digit-subtraction</p> <p>IXL SKILL FOR THE DAY: B.2 Add and subtract whole numbers: word problems https://www.ixl.com/math/grade-5/add-and-subtract-whole-numbers-word-problems</p> <p>Activity*: SEE GOOGLE CLASSROOM FOR DAILY DETAILS ON EACH STEP! This week, imagine being an inventor and Invent a new product. Draw a picture of your product and write a brief description of</p>	<p>ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH Our school received a box of 2,436 pencils. They wanted to split them between 32 classes. How many pencils went to each class and how many were left over?</p> <p>MULTIPLYING NUMBERS WITH ZEROS https://www.bing.com/videos/search?q=MULTIPLY+NUMBERS+WITH+ZEROS&ru=%2fvideos%2fsearch%3fq%3dMULTIPLY%2bNUMBERS%2bWITH%2bZEROS%26FORM%3dHDRSC3&view=detail&mid=C7D12BCEF717E373679BC7D12BCEF717E373679B&&FORM=VDRVRV</p> <p>MULTIPLYING NUMBERS WITH ZEROES https://www.bing.com/videos/search?q=MULTIPLY+NUMBERS+WITH+ZEROS&&view=detail&mid=60795D458D548227908960795D458D5482279089&&FORM=VRDGAR&ru=%2fvideos%2fsearch</p>	<p>ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH Write 45.932 in expanded notation</p> <p>Multiply multi-digit numbers https://www.mathantics.com/lesson/multi-digit-multiplication-pt1</p> <p>'THE MIGHTY DECIMAL', by kids. https://www.bing.com/videos/search?q=The+power+of+the+decimal+point&&view=detail&mid=0B8F476A4C2BF8AD30D40B8F476A4C2BF8AD30D4&&FORM=VRDGAR</p> <p>MULTIPLY 3 OR MORE NUMBERS https://www.bing.com/videos/search?q=MULTIPLY+3+OR+MORE+NUMBERS&&view=detail&mid=9C95998FD04EBF10D3C69C95998FD04EBF10D3C6&&FORM=VRDGAR&ru=%2fvideos%2fsearch%3fq%3dMULTIPLY%2B3%2BOR%2B3%26FORM%3dHDRSC3</p> <p>IXL SKILL FOR THE DAY:</p>	<p>ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH Mark wants to build a skateboard ramp. He needs to buy 177 inches of wood. How many feet of wood does he need to buy?</p> <p>PATTERNS IN DIVISION WORD PROBLEMS https://www.bing.com/videos/search?q=DIVISION+PATTERNS+OVER+INCREASING+VALUES&ru=%2fvideos%2fsearch%3fq%3dDIVISION%2bPATTERNS%2bOVER%2bINCREASING%2bVALUES%26FORM%3dHDRSC3&view=detail&mid=F958B68192EDA249CF84F958B68192EDA249CF84&&FORM=VDRVRV3</p> <p>PATTERNS WHEN DIVIDING BY 10 https://www.bing.com/videos/search?q=DIVISION+PATTERNS+OVER+INCREASING+PLACE+VALUES&&view=detail&mid=D8789854A570B1A7C913D8789854A570B1A7C913&&FORM=VRDGAR&ru=%2fvideos%2fsearch%3fq%3dDIVISION%2bPATTERNS%2BOVE</p>	<p>ANSWER QUESTION OF THE DAY IN 5TH GR. GOOGLE MATH $(15 \div 5 \times 7) + 24 - 4$</p> <p>'Rounding' https://www.mathantics.com/lesson/rounding</p> <p>'The History of Zero' https://www.bing.com/videos/search?q=the+history+of+zero+in+mathematics+video&&view=detail&mid=EF7073070C0BD464CFA7EF7073070C0BD464CFA7&&FORM=VRDGAR</p> <p>'Zero', A National History Day student project https://www.bing.com/videos/search?q=the+history+of+zero+in+mathematics+video&&view=detail&mid=80ECC1C0A89AA7C2994580ECC1C0A89AA7C29945&&FORM=VDRVRV</p> <p>Activity*: You've invented a product, decided on its price, identified how big it is, computed how much money you might make if you sell few, some, or many of your products.</p>
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<p>Sections:</p> <p>52/ 2nd Hour 56/ 5th Hour 57/ 6th Hour</p>	<p>what it does and what price it will be sold for. Explain why you decided on the price</p>	<p>https://www.ixl.com/math/grade-5/multiply-numbers-ending-in-zeroes-word-problems</p> <p>IXL SKILL FOR THE DAY:C.5 Multiply numbers ending in zeroes: word problems https://www.ixl.com/math/grade-5/multiply-numbers-ending-in-zeroes-word-problems</p> <p>Activity*: You've invented a product and decided on its price. Today, you must 'measure' your product's volume.</p>	<p>C.20 Multiply three or more numbers: word problems https://www.ixl.com/math/grade-5/multiply-three-or-more-numbers-word-problems</p> <p>Activity*: You've invented a product and decided on its price and have identified how big it is. Today, you must take the price you decided on and find out how much money you will make if you sell 25 products. How much money will you take in if you sell 250 products? What about 2500?</p>	<p>https://www.ixl.com/math/grade-5/division-patterns-over-increasing-place-values</p> <p>IXL SKILL FOR THE DAY: D.6 Division patterns over increasing place values https://www.ixl.com/math/grade-5/division-patterns-over-increasing-place-values</p> <p>Activity*: You've invented a product, decided on its price, identified how big it is, and computed how much money you might make if you sell few, some, or many of your products. Today, you must take the volume of your product and figure out how much space 25 units of the product will take up. What about 250 units? How about 2500?</p>	<p>AND started figuring out how much space you need in your store. Today, design yourself a store front sign!</p>
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<p style="text-align: center;">HONORS/ ADVANCED MATHEMATICS Section 53, 3rd Hour</p> <p style="text-align: center;">Lessons & Activities this week are based on AZ Standard, '6.M.NS.B.03 - The Highly Proficient student can fluently add, subtract, multiply and divide multi-digit numbers including multi-digit decimals using the standard algorithm and assesses the reasonableness of the result.</p> <p style="text-align: center;">CONTACT MRS. MALE (dmale@fhacaemics.org) for the GOOGLE CLASSROOM CODE</p>	<p>ANSWER QUESTION OF THE DAY IN HONORS GOOGLE MATH Write out the algebraic equation and solve: A number squared is 25.</p> <p>ADD & SUBTRACT DECIMALS https://www.bing.com/videos/search?q=adding+%26+subtracting+decimals&&view=detail&mid=990BCB46D80AC4A29A5D990BCB46D80AC4A29A5D&&FORM=VRD GAR&ru=%2Fvideos%2Fsearch%3Fq%3Dadding%2B%2526%2Bsubtracting%2Bdecimals%26FORM%3DHDRSC3</p> <p>ADDING & SUBTRACTING DECIMALS https://www.bing.com/videos/search?q=adding+%26+subtracting+decimals&ru=%2Fvideos%2Fsearch%3Fq%3Dadding%2b%2526%2Bsubtracting%2Bdecimals%26FORM%3DHDRSC3&view=detail&mid=FAA5298855BB3971A7BEFAA5298855BB3971A7BE&&FORM=VDRVRV</p> <p>IXL SKILL FOR THE DAY:G.2 Add and subtract decimals: word problems https://www.ixl.com/math/grade-6/add-and-subtr</p>	<p>ANSWER QUESTION OF THE DAY IN HONORS GOOGLE MATH Write out the algebraic equation and solve: At an ice cream parlor, three friends decide to divide the bill evenly. If each friend paid \$7, then what was the total bill?</p> <p>'Multiplying Decimals' https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-arithmetic-operations/cc-6th-multiplying-decimals/v/more-involved-multiplying-decimals-example</p> <p>'Multiplying Decimals' https://www.bing.com/videos/search?q=Math+Antics%2c+Dividing+Decimals&view=detail&mid=BC4C9553A4330B29E805BC4C9553A4330B29E805&FORM=VIRE</p> <p>IXL SKILL FOR THE DAY:H2 Multiply Decimals https://www.ixl.com/math/grade-6/multiply-decimals Activity*: You've invented a product and decided on its price. Today, you must</p>	<p>ANSWER QUESTION OF THE DAY IN HONORS GOOGLE MATH Which is the better purchase?</p> <table border="1" data-bbox="1045 321 1339 490"> <thead> <tr> <th>Item</th> <th>Price</th> <th>Price per unit</th> </tr> </thead> <tbody> <tr> <td>4 pound bag of potatoes</td> <td>\$5.68</td> <td></td> </tr> <tr> <td>9 pound bag of potatoes</td> <td>\$13.32</td> <td></td> </tr> </tbody> </table> <p>'Dividing Decimals' https://www.bing.com/videos/search?q=dividing+decimal+numbers&&view=detail&mid=5DB5B9B95082B06A98305DB5B9B95082B06A9830&rvsmid=155D1656FE6FD70E7289155D1656FE6FD70E7289&FORM=VDRVRV</p> <p>'Dividing with a Decimal Divisor' https://www.bing.com/videos/search?q=long+division+with+decimal+divisors&&view=detail&mid=C8107A5612778A9D208AC8107A5612778A9D208A&&FORM=VRD GAR.</p> <p>IXL SKILL FOR THE DAY: H NEW Multiply and divide decimals: word problems https://www.ixl.com/math/grade-6/multiply-and-divide-decimals-word-problems</p>	Item	Price	Price per unit	4 pound bag of potatoes	\$5.68		9 pound bag of potatoes	\$13.32		<p>ANSWER QUESTION OF THE DAY IN HONORS GOOGLE MATH $8 - 3(4 \times 3) + 30 \div 6$</p> <p>'Decimal Arithmetic' (review of all 4 operations) https://www.bing.com/videos/search?q=Math+Antics+Dividing+Decimals+by+Decimals&&view=detail&mid=8E6209ACB1577723DD928E6209ACB1577723DD92&&FORM=VRD GAR</p> <p>DECIMAL REVIEW https://www.bing.com/videos/search?q=adding+%26+subtracting+decimals&ru=%2Fvideos%2Fsearch%3Fq%3Dadding%2b%2526%2Bsubtracting%2Bdecimals%26FORM%3DHDRSC3&view=detail&mid=E15CA0A80109205D59B6E15CA0A80109205D59B6E&&FORM=VDRVRV</p> <p>IXL SKILL FOR THE DAY:O.5 Add, subtract, multiply, or divide two decimals: word problems https://www.ixl.com/math/grade-6/add-subtract-multiply-or-divide-two-decimals-word-problems Activity*: You've invented a product,</p>	<p>ANSWER QUESTION OF THE DAY IN HONORS GOOGLE MATH SOLVE FOR X: $(32 \div 8) + 4 = 2X$</p> <p>WORD PROBLEMS WITH DECIMALS https://www.bing.com/videos/search?q=DECIMAL+OPERATIONS&view=detail&mid=A530EC16ACA682499DB9A530EC16ACA682499DB9&&FORM=VRD GAR&ru=%2Fvideos%2Fsearch%3Fq%3DDECIMAL%2BOPERATIONS%26FORM%3DHDRSC3</p> <p>DECIMAL OPERATIONS IN WORD PROBLEMS https://www.bing.com/videos/search?q=DECIMAL+OPERATIONS+IN+WORD+PROBLEMS&&view=detail&mid=B4A2C4DFF612D311270DB4A2C4DFF612D311270D&&FORM=VRD GAR&ru=%2Fvideos%2Fsearch%3Fq%3DDECIMAL%2520OPERATIONS%2520WORD%2520PROBLEMS%26qs%3Dn%26form%3DQBVDMMH%26sp%3D-1%26ppq%3</p>
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