Spiral Curriculum Assignments (SCA's) via IXL Program
Scroll down...the latest assignment will always be at the bottom.


| Week | Assigned | Due | Lessons |
| :---: | :---: | :---: | :---: |
| 5 | 9/26 | 10/3 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> F3 - write fractions in lowest terms (minimum of 30 problems; NO WORK NEEDED) <br> $5^{\text {th }}$ Grade Skills <br> D11 - divide 2-digit and 3-digit numbers by 2-digit numbers (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> F3 - write fractions in lowest terms (minimum of 30 problems; NO WORK NEEDED) <br> J12 - estimate population size using proportions (minimum of 20 problems; NO WORK NEEDED) |
| 6 | 10/3 | 10/10 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> K1 - find the constant of proportionality from a table (minimum of 20 problems; NO WORK NEEDED) <br> K2 - write equations for proportional relationships from tables (minimum of 20 problems; NO WORK NEEDED) <br> K4 - find the constant of proportionality from a graph (minimum of 20 problems; NO WORK NEEDED) <br> K5 - write equations for proportional relationships from graphs (minimum of 20 problems; NO WORK NEEDED) |
| NEW USERNAMES AND PASSWORDS WERE GIVEN OUT ON 10/17 |  |  |  |
| 7 | 10/17 | 10/24 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> D4 - Round decimals (minimum of 30 problems; NO WORK NEEDED) <br> L2 - Convert between percents, fractions and decimals (minimum of 20 problems; NO WORK NEEDED) <br> I will put a video on my website in case you need help with L2. <br> N2 - Multi-step word problems (minimum of 20 problems; NO WORK NEEDED) |
| 8 | 10/24 | 10/31 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> L8 - solve percent proportion word problems (minimum of 20 problems; NO WORK NEEDED) <br> M10 - estimate tips (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $6^{\text {th }}$ Grade Skills <br> H7 - division with decimal quotients (minimum of 30 problems; MUST SUBMIT WORK ON PAPER) $7^{\text {th }}$ Grade Skills <br> M8 - sale prices: find the original price (minimum of 20 problems; NO WORK NEEDED) |


| Week | Assigned | Due | Lessons |
| :---: | :---: | :---: | :---: |
| 9 | 10/30 | 11/7 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> M6 - Percent of a number: tax, discount, and more (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> J6 - Percents of numbers and money amounts (minimum of 20 problems; NO WORK NEEDED) <br> J7 - Percents of numbers: word problems (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> M6 - Percent of a number: tax, discount, and more (minimum of 20 problems; NO WORK NEEDED) <br> M7 - Find the percent: tax, discount, and more (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> J11 - percent of change: word problems (minimum of 20 problems; NO WORK NEEDED) |
| 10 | 11/7 | 11/14 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> K6 - identify proportional relationships (minimum of 20 problems; NO WORK NEEDED) <br> B1 - understanding integers (minimum of 20 problems; NO WORK NEEDED) <br> B3 - graph integers on horizontal and vertical number lines (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> K6 - identify proportional relationships (minimum of 20 problems; NO WORK NEEDED) <br> M9 - multi-step problems with percents (minimum of 20 problems; NO WORK NEEDED) <br> V1 - find the slope of a graph (minimum of 20 problems; NO WORK NEEDED) |
| NEW USERNAMES AND PASSWORDS WERE GIVEN OUT ON 11/13 |  |  |  |
| 11 | 11/14 | 11/28 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> C1 - integer addition and subtraction rules (minimum of 20 problems; NO WORK NEEDED) <br> C3 - add and subtract integers (minimum of 20 problems; NO WORK NEEDED) <br> C5 - add and subtract integers: word problems (minimum of 20 problems; NO WORK NEEDED) <br> M8 - sale prices: find the original price (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> C1 - integer addition and subtraction rules (minimum of 20 problems; NO WORK NEEDED) <br> C3 - add and subtract integers (minimum of 20 problems; NO WORK NEEDED) <br> C5 - add and subtract integers: word problems (minimum of 20 problems; NO WORK NEEDED) <br> V7- identify linear and nonlinear functions (minimum of 20 problems; NO WORK NEEDED) |


| Week | Assigned | Due | Lessons |
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| 12 | 11/28 | 12/5 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> C4 - complete addition and subtraction equations with integers (minimum of 20 problems; NO WORK NEEDED) <br> C6 - integer multiplication and division rules (minimum of 20 problems; NO WORK NEEDED) <br> C7 - multiply and divide integers (minimum of 20 problems; NO WORK NEEDED) <br> $\mathrm{C8}$ - complete multiplication and division equations with integers (minimum of 20 problems; NO WORK NEEDED) |
| 13 | 12/5 | 12/12 | STANDARD AND HONORS <br> $8^{\text {th }}$ Grade Skills <br> E4 - apply addition and subtraction rules (minimum of 20 problems; NO WORK NEEDED) <br> E7 - apply multiplication and division rules (minimum of 20 problems; NO WORK NEEDED) <br> E8 - apply addition, subtraction, multiplication, and division rules (minimum of 20 problems; NO WORK NEEDED) $7^{\text {th }}$ Grade Skills <br> C9 - evaluate numerical expressions involving integers (minimum of 20 problems; NO WORK NEEDED) |
|  |  |  | NEW USERNAMES AND PASSWORDS WERE GIVEN OUT ON 1/9 |
| 14 | 1/9 | 1/16 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> S1 - which $x$ satisfies the equation? (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> B4 - compare and order integers (minimum of 20 problems; NO WORK NEEDED) <br> J 1 - convert between percents, fractions and decimals (minimum of 20 problems; NO WORK NEEDED) <br> J2 - compare percents to fractions and decimals (minimum of 20 problems; NO WORK NEEDED) For J1 and J2, there are videos on my website to help you should you have difficulty. |
| 15 | 1/16 | 1/23 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> BB1 - interpret tables (minimum of 20 problems; NO WORK NEEDED) <br> DD1 - probability of simple events (minimum of 20 problems; NO WORK NEEDED) <br> DD3 - experimental probability (minimum of 20 problems; NO WORK NEEDED) <br> DD4 - make predictions (minimum of 20 problems; NO WORK NEEDED) |
| 16 | 1/23 | 1/30 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> BB6 - interpret bar graphs (minimum of 20 problems; NO WORK NEEDED) <br> BB8 - interpret histograms (minimum of 20 problems; NO WORK NEEDED) <br> DD5 - compound events: find the number of outcomes (minimum of 20 problems; NO WORK NEEDED) <br> DD10- count principle (minimum of 20 problems; NO WORK NEEDED) |


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| 17 | 1/30 | 2/6 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> DD6 - identify independent and dependent events (minimum of 20 problems; NO WORK NEEDED) <br> DD7 - probability of independent and dependent events (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> DD6 - identify independent and dependent events (minimum of 20 problems; NO WORK NEEDED) <br> DD7 - probability of independent and dependent events (minimum of 20 problems; NO WORK NEEDED) <br> R13 - add and subtract like terms (minimum of 20 problems; NO WORK NEEDED) |
| NEW USERNAMES AND PASSWORDS WERE GIVEN OUT ON 2/6 |  |  |  |
| 18 | 2/6 | 2/13 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> R4 - evaluate multi-variable expressions (minimum of 20 problems; NO WORK NEEDED) <br> R7 - identify terms and coefficients (minimum of 20 problems; NO WORK NEEDED) <br> R10 - multiply using the distributive property (minimum of 20 problems; NO WORK NEEDED) <br> R14- add, subtract, and multiply linear expressions (minimum of 20 problems; NO WORK NEEDED) |
| 19 | 2/13 | 2/20 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> R8 - sort factors of expressions (minimum of 20 problems; NO WORK NEEDED) <br> R15 - factors of linear expressions (minimum of 20 problems; NO WORK NEEDED) <br> R16 - identify equivalent linear expressions (minimum of 20 problems; NO WORK NEEDED) |
| 20 | 2/20 | 2/27 | STANDARD AND HONORS <br> $7^{\text {th }}$ Grade Skills <br> R2 - write variable expressions: word problems (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> W1 - which x satisfied an equation? (minimum of 20 problems; NO WORK NEEDED) <br> W6 - solve one-step equations (minimum of 20 problems; NO WORK NEEDED) |

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| Week | Assigned | Due | Lessons |
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| 21 | 2/27 | 3/6 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> S5 - solve one-step equations (minimum of 20 problems; NO WORK NEEDED) <br> S9 - solve equations: complete the solution (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> W7 - solve two-step equations (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> S9 - solve equations: complete the solution (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> W7 - solve two-step equations (minimum of 20 problems; NO WORK NEEDED) <br> W8 - solve multi-step equations (minimum of 20 problems; NO WORK NEEDED) <br> W9 - solve equations involving like terms (minimum of 20 problems; NO WORK NEEDED) |
|  |  |  | NEW USERNAMES AND PASSWORDS WERE GIVEN OUT ON 3/13 |
| 22 | 3/13 | 3/20 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> T1 - solutions to inequalities (minimum of 20 problems; NO WORK NEEDED) <br> T2 - graph inequalities on a number line (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> W8 - solve multi-step equations (minimum of 20 problems; NO WORK NEEDED) <br> W9 - solve equations involving like terms (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $8^{\text {th }}$ Grade Skills <br> X3 - write inequalities from a number line (minimum of 20 problems; NO WORK NEEDED) <br> X4 - solve one-step inequalities (minimum of 20 problems; NO WORK NEEDED) <br> X6 - solve two-step inequalities (minimum of 20 problems; NO WORK NEEDED) <br> X8 - solve multi-step inequalities (minimum of 20 problems; NO WORK NEEDED) |


| Week | Assigned | Due | Lessons |
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| 23 | 3/20 | 3/27 | STANDARD <br> $8^{\text {th }}$ Grade Skills <br> X4 - solve one-step inequalities (minimum of 20 problems; NO WORK NEEDED) <br> X6 - solve two-step inequalities (minimum of 20 problems; NO WORK NEEDED) <br> X8 - solve multi-step inequalities (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> R1 - write variable expressions (minimum of 20 problems; NO WORK NEEDED) <br> S2 - write an equation from words (minimum of 20 problems; NO WORK NEEDED) <br> W2 - name, measure, and classify angles (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> W13 - solve equations: word problems (minimum of 20 problems; NO WORK NEEDED) |
| 24 | 3/27 | 4/3 | STANDARD <br> $7^{\text {th }}$ Grade Skills <br> R1 - write variable expressions (minimum of 20 problems; NO WORK NEEDED) <br> S2 - write an equation from words (minimum of 20 problems; NO WORK NEEDED) <br> W2 - name, measure, and classify angles (minimum of 20 problems; NO WORK NEEDED) $8^{\text {th }}$ Grade Skills <br> W13 - solve equations: word problems (minimum of 20 problems; NO WORK NEEDED) <br> HONORS <br> $7^{\text {th }}$ Grade Skills <br> W13 - find measures of complementary, supplementary, vertical, adjacent, and congruent angles (minimum of 30 problems; NO WORK NEEDED) <br> W3 - classifying triangles (minimum of 20 problems; NO WORK NEEDED) <br> W7 - finding missing angles in triangles (minimum of 20 problems; NO WORK NEEDED) |


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