

Module #4 Math BH 2025-2026

Date	Lesson	Homework
12/8 Monday	Lesson 4.1B (Solving Systems by Graphing) <ul style="list-style-type: none"> • Video • Blank copy of lesson • Key to lesson 	HW #39: 4.1B - answer key
12/9 and 12/10 Tuesday/Wednesday Block	4.1A Extension <ul style="list-style-type: none"> • Blank Copy • Answer Key Lesson 4.1C (Solve systems by Substitution) <ul style="list-style-type: none"> • Video • Blank copy of lesson • Key to lesson 	HW #40: 4.1C - answer key to HW 4.1C
12/11 and 12/12 Thursday/Friday Block	4.1B Extension <ul style="list-style-type: none"> • Blank Copy • Answer Key Lesson 4.1D (Applying Substitution Method) <ul style="list-style-type: none"> • Video • Blank copy of lesson • Key to lesson 	HW #41: 4.1D - answer key to HW 4.1D
12/15 Monday	Task: Pirate Ships <ul style="list-style-type: none"> • Blank copy of task • Key to task 	HW42: Solving word problems using system of equations worksheet - answer key
12/16 and 12/17 Tuesday/Wednesday Block	Lesson 4.2A (Solving systems by Elimination) <ul style="list-style-type: none"> • Video • Blank copy of lesson • Key to lesson 	HW #43: Section 4.1 Review - answer key

<p>12/18 Thursday Single</p>	<p>Module #4 Checkpoint #1</p> <p>This checkpoint will be on IXL, have 10 questions and is worth 30 points. Topics covered:</p> <ul style="list-style-type: none"> • Solve a system of equations with graphing • Solve a system of equations with substitution • Determine if a system has one solution, no solution or infinitely many solutions • Solve word problems using a system of equations <p>Students many complete the following IXL skills for practice: N46, WV5, W9J, UYM, J8X, 9M8</p>	<p>No Homework</p>
<p>12/19 Friday Minimum</p>	<p>TBD</p>	<p>No Homework</p>
<p style="text-align: center;">Winter Break - No School December 20th to January 6th</p>		
<p>1/7 Wednesday Single</p>	<p>Station Rotation Review (answer key)</p>	<p>HW #1: 4.2A -answer key</p>
<p>1/8 and 1/9 Tuesday/Wednesday Block</p>	<p>STAR Testing</p>	<p>No Homework</p>
<p>1/12 Monday</p>	<p>Lesson 4.2B (Solving using Mixed Strategies)</p> <ul style="list-style-type: none"> • Video • Blank copy of lesson • Key to lesson 	<p>HW #2: 4.2B -answer key to 4.2B</p>

<p>1/13 and 1/14 Tuesday/Wednesday Block</p>	<p>Lesson 4.2C (Systems with three variables)</p> <ul style="list-style-type: none"> • Video • Blank copy of lesson • Key to lesson <p>Solving Systems Review Worksheet</p> <p>Link to 3D graph</p>	<p>HW #3: 4.2C #1-7 odds</p> <p>-answer key to 4.2C -select answers to 4.2C with work</p>
<p>1/15 and 1/16 Thursday/Friday Block</p>	<p>Warm up (select problems from HW 4.2C)</p> <p>Lesson 4.2E (Graphing Linear Inequalities)</p> <ul style="list-style-type: none"> • Video • Blank copy of lesson • Key to lesson <p>Station Rotation (Lesson 4.2D)</p>	<p>HW #4: 4.2E</p> <p>-answer key to HW 4.2E</p>
<p>Martin Luther King Jr. Holiday No School-January 19th</p>		
<p>1/20 and 1/21 Tuesday/Wednesday Block</p>	<p>Lesson 4.2F</p> <ul style="list-style-type: none"> • Blank copy of lesson • Key to lesson <p>Complete HW 4.2D in class -answer key -select answers to 4.2D with work</p>	<p>HW #5: 4.2F</p> <p>-answer key</p>
<p>1/22 and 1/23 Thursday/Friday Block</p>	<p>5.1A Lesson (Exponential Form)</p> <ul style="list-style-type: none"> • Video: 5.1A Lesson (Part 1) • Video: 5.1A Lesson (Part 2) • Blank copy of lesson • Key to lesson <p>Review Worksheet for Module #4 Test</p> <ul style="list-style-type: none"> • Blank Copy • Key to #1-5 • Key to #6-8 • Correct solution to #8 on review worksheet 	<p>HW #6: 4.2 Section Review</p> <p>-answer key</p>

1/26 Monday	Kahoot Review for Module #4 Test	No Homework
1/27 and 1/28 Tuesday/Wednesday Block	Module #4 Test The Test will be worth 100 points and focus on the following topics: <ul style="list-style-type: none">• Understanding the structure of the equations in a system to yield one solution, no solution or infinitely many solutions• Graphing a system of linear inequalities and stating if the point of intersection is a solution• Solving a system of equations by graphing, elimination or substitution• Solve a system with three variables• Solving a word problem using a system of equations (triangle, mixture, age and coins)• Analyzing a word problem by graphing a system of inequalities (lesson 4.2F)	No Homework