

**8th Grade Math: A. Gagnon**

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

**8th Grade Math: A. Gagnon**

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

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**7/8 Math**

A. Gagnon

**WEEK OF 4/5**

## 8th Grade Math: A. Gagnon

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## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
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**Learning Goal:** I can find the area of a shape.

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

#### Learning and Supported Practice:

- [Lesson 39 IP](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### Independent Practice:

- [Lesson 39 R](#)

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

**Learning Goal:** I can find the volume of an object.

### Day 4

**A DAY:** Thursday; **B Day:** Friday

#### Learning and Supported Practice:

- [Lesson 40 IP](#)

### Day 5

**A DAY:** Friday; **B Day:** Monday

#### Independent Practice:

- [Lesson 40 R](#)

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

## 7/8 Math

A. Gagnon

**WEEK OF 3/29**

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**Learning Goal:** To Review work from earlier in the year about equations and systems.

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

### [Complete Lesson 36 Instructions](#)

**Learning and Supported Practice:**

- [Lesson 36 IP](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

**Independent Practice:**

- [Lesson 36 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

**Learning Goal:** To complete the Superhero Transformations Project

### Day 4

**A DAY:** Thursday; **B Day:** Friday

- In class will be the BSD District Common Assessment on transformations

### Day 5

**A DAY:** Friday; **B Day:** Monday

**Independent Practice:**

- [Lesson 37 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

## 7/8 Math

A. Gagnon

**WEEK OF 3/22**

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**Learning Goal:** I can dilate polygons on a coordinate plane.

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

#### Learning and Supported Practice:

- [Lesson 34 IP](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### Independent Practice:

- [Lesson 34 R](#)

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

**Learning Goal:** I can transform a polygon through a series of transformations.

### Day 4

**A DAY:** Thursday; **B Day:** Friday

#### Learning and Supported Practice:

- [Lesson 35 IP](#)

### Day 5

**A DAY:** Friday; **B Day:** Monday

#### Independent Practice:

- [Lesson 35 R](#)

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

## 7/8 Math

A. Gagnon

**WEEK OF 3/15**

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**Learning Goal:** I can reflect polygons on a coordinate plane.

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

#### [Complete Lesson 32 Instructions](#)

**Learning and Supported Practice:**

- [Lesson 32 IP](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

**Independent Practice:**

- [Lesson 32 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

**Learning Goal:** I can rotate polygons on a coordinate plane.

### Day 4

**A DAY:** Thursday; **B Day:** Friday

#### [Complete Lesson 33 Instructions](#)

**Learning and Supported Practice:**

- [Lesson 33 IP](#)

### Day 5

**A DAY:** Friday; **B Day:** Monday

**Independent Practice:**

- [Lesson 33 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review or the SBAC ICA packet.

## 7/8 Math

A. Gagnon

**WEEK OF 3/8**

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
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## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**Learning Goal:** I can multiply and divide using scientific notation.

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

#### [Complete Lesson 30 Instructions](#)

In class will be the BSD common assessment on the laws of exponents.

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### **Independent Practice:**

- [Lesson 30 R](#)

#### **Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review.

**Learning Goal:** I can translate figures on a coordinate plane.

### Day 4

**A DAY:** Thursday; **B Day:** Friday

#### [Complete Lesson 31 Instructions](#)

#### **Learning and Supported Practice:**

- [Lesson 31 IP](#)

### Day 5

**A DAY:** Friday; **B Day:** Monday

#### **Independent Practice:**

- [Lesson 31 R](#)

#### **Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review.

## 7/8 Math

A. Gagnon

**WEEK OF 3/1**

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
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## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**Learning Goal:** I can write numbers in scientific notation and standard form.

**Wednesday 3/3/2021**

- All students do this lesson today.

### Scientific Notation

- This is linked in Unified Classroom.

### **Optional Stuff:**

- Further Practice: Work on your Basic Skills Assessment.

**Learning Goal:** I can simplify complicated expressions using all of the laws of exponents.

### **Day 4**

**A DAY:** Thursday; **B Day:** Friday

**Registration for BHS classes happens during class time.**

### **Day 5**

**A DAY:** Friday; **B Day:** Monday

**Independent Practice:**

- [Lesson 29 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics.

**7/8 Math**

A. Gagnon

**WEEK OF 2/15**

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**Learning Goal:** I can raise powers to powers.

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

#### [Complete Lesson 27 Instructions](#)

**Learning and Supported Practice:**

- [Lesson 27 IP](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

**Independent Practice:**

- [Lesson 27 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics.

**Learning Goal:** I can raise products of powers to powers and raise fractions to powers.

### Day 4

**A DAY:** Thursday; **B Day:** Friday

#### [Complete Lesson 28 Instructions](#)

**Learning and Supported Practice:**

- [Lesson 28 IP](#)

### Day 5

**A DAY:** Friday; **B Day:** Monday

**Independent Practice:**

- [Lesson 28 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics.

## 7/8 Math

A. Gagnon

## WEEK OF 2/8

**Learning Goal:** I can divide powers that have the same base.



## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
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- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

#### [Complete Lesson 25 Instructions](#)

#### Learning and Supported Practice:

- [Lesson 25 IP](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### Independent Practice:

- [Lesson 25 R](#)

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics.

**Learning Goal:** I can multiply powers that have the same base.

### Day 4

**A DAY:** Thursday; **B Day:** Friday

#### [Complete Lesson 26 Instructions](#)

#### Learning and Supported Practice:

- [Lesson 26 IP](#)

### Day 5

**A DAY:** Friday; **B Day:** Monday

#### Independent Practice:

- [Lesson 26 R](#)

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics.

## 7/8 Math

A. Gagnon

## WEEK OF 2/1

**Learning Goal:** I understand what exponents are.

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
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## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

#### [Complete Lesson 24 Instructions](#)

#### Learning and Supported Practice:

- [Lesson 24 IP](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### Independent Practice:

- [Lesson 24 R](#)

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics.

## Testing & Review

### Day 4

**A DAY:** Thursday; **B Day:** Friday

#### [Complete Flex 8 Instructions](#)

#### Learning and Supported Practice:

- This will be SBAC progress monitoring.

### Day 5

**A DAY:** Friday; **B Day:** Monday

#### Independent Practice:

- IXL 8.F.2. Evaluate Exponents

#### Optional Stuff:

- Further Practice: Work on IXL diagnostics.

## 7/8 Math

A. Gagnon

### 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

### 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

## WEEK OF 1/25

### Learning objective: Testing & Review

#### Day 1

#### (Lesson 22)

**A DAY:** Monday; **B Day:** Tuesday

#### Complete Lesson 23 Instructions

- On day 1, students will be taking the BSD common assessment on functions.

#### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### Independent Practice:

- IXL A1.S.8. "Write an equation in slope-intercept form from a graph."
- [IXL Math Diagnostics](#)

#### Optional Stuff:

- Optional Further Practice: Work on IXL diagnostics.

### Learning objective: Review

#### Day 4

#### (Flex 6)

**A DAY:** Thursday; **B Day:** Friday

#### Day 5

**A DAY:** Friday; **B Day:** Monday

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

### [Complete Flex 7 Instructions](#)

#### Learning and Supported Practice:

- [SBAC IAB questions](#)

#### Independent Practice:

- [SBAC IAB questions](#)

#### Optional Stuff:

- Optional Further Practice: Work on IXL diagnostics.

## 7/8 Math

A. Gagnon

## WEEK OF 1/18

**Learning Goal:** I can write a linear function from a table of values.

### Day 1

#### (Lesson 22)

**A DAY:** Monday; **B Day:** Tuesday

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

### [Complete Lesson 22 Instructions](#)

#### Learning and Supported Practice:

- [Learning](#)
- [Supported Practice](#)

#### Independent Practice:

- [Independent Practice](#)
- [Review #1](#)

#### Optional Stuff:

- Advanced Option: [Piecewise Functions](#)
- Further Practice: Work on IXL diagnostics.

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

Learning Goal: I can review various math topics.

### Day 4 (Flex 6)

**A DAY:** Thursday; **B Day:** Friday

#### [Complete Flex 6 Instructions](#)

Learning and Supported Practice:

- [Equation of the line Warm-Up](#)
- [Review #2](#)

### Day 5

**A DAY:** Friday; **B Day:** Monday

Independent Practice:

- [Practice Test](#)
  - [Check your answers to the practice test](#)

Optional Stuff:

- Advanced: [Different Function Types](#)
- Further Practice: Work on IXL diagnostics.

## 7/8 Math

A. Gagnon

## WEEK OF 1/11

Learning Goal: I understand what a function is.

### Day 1

#### (Lesson 20)

**A DAY:** Monday; **B Day:** Tuesday

#### [Complete Lesson 20 Instructions](#)

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

Independent Practice:

- [Tables Activity](#)

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

### Learning and Supported Practice:

- [lesson 20 activity](#)

- [Priya Activity](#)

### Optional Stuff:

- Advanced Option: [Piecewise Functions](#)
- Further Practice: Work on IXL diagnostics.

**Learning Goal:** I can recognize a function from a table and a graph.

### Day 4

#### (Lesson 21)

**A DAY:** Thursday; **B Day:** Friday

### Day 5

**A DAY:** Friday; **B Day:** Monday

### [Complete Lesson 21 Instructions](#)

### Learning and Supported Practice:

- [Lesson 21 packet 1](#)

### Independent Practice:

- [Lesson 21 packet 2](#)

### Optional Stuff:

- Advanced: [Different Function Types](#)
- Further Practice: Work on IXL diagnostics.

## 7/8 Math

A. Gagnon

## WEEK OF 1/4

**Learning Goal:** I can use Desmos to graph functions and I can analyze those functions.

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

### PART 1 (Flex 5)

A DAY: Monday; B Day: Tuesday

#### [Complete Flex 5 Instructions](#)

#### Learning Activities:

- [Learn how to use a graphing calculator](#)

#### Supported Practice:

- [Inverse Variation Functions](#)

### PART 2

A DAY: Tuesday, Wednesday; B Day: Wednesday, Thursday

#### Independent Practice:

- [Direct Variation Functions](#)
- [Quadratic Functions](#)

#### Optional Stuff:

- Advanced: Do problems #17 & 26 in the [Advanced Problems](#)
- Remedial: Review your practice tests

**Learning Goal:** I can use Desmos to graph functions and I can analyze those functions.

### PART 3 (Lesson 19)

A DAY: Thursday; B Day: Friday

#### [Complete lesson 19 Instructions](#)

- BSD Common Assessment (Systems)

### PART 4

A DAY: Friday; B Day: Monday

#### Independent Practice:

- [Exponential Functions](#)

#### Optional Stuff:

- Advanced: Try some [Advanced Problems](#).
- Remedial: Organize your notes and materials for systems.

**7/8 Math**

A. Gagnon

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

## Classwork for 12/21 & 12/22

Learning Goal: I can use a graphing calculator to graph linear functions.

### PART 1

**A DAY:** Monday; **B Day:** Tuesday

#### Learning Activities:

- [Learn how to use a graphing calculator](#)

#### Supported Practice:

- Do this activity about [Linear Functions](#)
  - The activity is linked as an attachment in UC for the assignment labeled "Classwork for 12/21 & 12/22"

### PART 2

**A DAY:** Tuesday;

#### Independent Practice:

- In Desmos, there are three horizontal lines in the upper left-hand corner of the page that represent a list of choices
- Click on the list icon and explore some of the interesting things that are graphable

#### Optional Stuff:

- Advanced: Do problems #17 & 26 in the [Advanced Problems](#)
- Remedial: Review your practice tests

## 7/8 Math

A. Gagnon

## WEEK OF 12/14



## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**Learning Goal:** I can write and solve a system of linear equations in three ways.

### PART 1 (Flex 3)

**A DAY:** Monday; **B Day:** Tuesday

#### [Complete Flex 3 Instructions](#)

#### **Learning Activities:**

- [warm-up activity](#)
- [Picture Puzzles](#)

#### **Supported Practice:**

- [Practice Problems](#)

### PART 2

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### **Independent Practice:**

- [Practice Test](#)

#### **Optional Stuff:**

- Advanced: [Advanced Problems](#)
- Remedial: 8.Y.9. "Write a linear equation from a graph"

**Learning Goal:** I can write and solve a system of linear equations in three ways.

### PART 3 (Flex 4)

**A DAY:** Thursday; **B Day:** Friday

#### [Complete Flex 4 Instructions](#)

#### **Learning Activities:**

- [warm-up problems](#)

#### **Supported Practice:**

- [practice test](#)

### PART 4

**A DAY:** Friday; **B Day:** Monday

#### **Independent Practice:**

- [practice test](#)

#### **Optional Stuff:**

- Advanced: Continue working on these: [Advanced Problems](#)
- Remedial: Organize your notes for the test.

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

## 7/8 Math

A. Gagnon

## WEEK OF 12/7

**Learning Goal:** I can solve a system of linear equations using elimination.

### PART 1 (Lesson 17)

**A DAY:** Monday; **B Day:** Tuesday

#### Complete Lesson 17 Instructions

#### **Learning Activities:**

- [Blank notes sheet](#)
- [Video Instruction](#)

#### **Supported Practice:**

- [Elimination Practice Hand Out](#)

### PART 2

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### **Independent Practice:**

- 8.AA.10. "Solve a System of Linear Equations Using Elimination."
- [Elimination Further Practice Problems](#)

#### **Optional Stuff:**

- Advanced Option: IXL PC.I.11 "Solve a System of Equations by Elimination."
- Remedial Option: IXL 6.Y.17 "Add & Subtract Like Terms."

**Learning Goal:** I can write and solve a system of linear equations.

### PART 3 (Lesson 18)

**A DAY:** Thursday; **B Day:** Friday

### PART 4

**A DAY:** Friday; **B Day:** Monday

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

### [Complete Lesson 18 Instructions](#)

#### Learning Activities:

- [Follow along with the example.](#)

#### Supported Practice:

- [Supported Practice Work](#)

#### Independent Practice:

- [Independent Practice Work](#)

#### Optional Stuff:

- Advanced: A2.E.9. "Solve a System of Equations Using Elimination: Word problems."
- Remedial: 8.AA.11. "Solve a System of Equations Using Elimination: Word problems."

## 7/8 Math

A. Gagnon

## WEEK OF 11/30

**Learning Goal:** I can solve a system of linear equations by graphing and I can identify the number of solutions to a system of linear equations.

### PART 1

**A DAY:** Monday; **B Day:** Tuesday

### [Complete lesson 15 instructions.](#)

#### Learning Activities:

- [Visuals, notes, videos & Examples](#)
- [Supported Practice](#)

### PART 2

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

#### Independent Practice:

- IXL 8.AA.2 "Solve a system of linear equations by graphing."
- IXL 8.AA.5 "Find the number of solutions to a system of equations."

#### Optional Stuff:

- Remediation: IXL 4.G.1. "Write variable expressions."

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

- Advanced Work: IXL A2.G.1. "Matrix vocabulary"

**Learning Goal:** Learning objective: I can solve a system of linear equations using substitution.

### PART 3

**A DAY:** Thursday; **B Day:** Friday

#### [Complete lesson 16 instructions.](#)

#### **Learning Activities (choose one):**

- 1.) Watch the [video of me doing an example](#) & follow along with a [blank notes sheet](#).
- 2.) Look at the [completed notes](#) sheet & ask questions.

#### **Supported Practice Activities (choose one):**

- 1.) [Practice worksheet #1](#)
- 2.) [Practice worksheet #2](#)
- 3.) IXL Precalc.I.10 "Solve a system of equations in 3 variables using substitution."

### PART 4

**A DAY:** Friday; **B Day:** Monday

#### **Independent Concept Extension (choose one):**

- [Basic video](#)
- [Basic written notes](#)
- [Written Example](#)

#### **Independent Practice (choose one):**

- IXL 8.AA.8. "Solve a System of Equations using Substitution."
- IXL A1.U.8. "Solve a System of Equations using Substitution."
- Continue practicing IXL Precalc.I.10 "Solve a system of equations in 3 variables using substitution."

#### **Optional Stuff:**

- Remediation: IXL 8.AA.1. "Is (x,y) a solution to this system of linear equations."
- Advanced work: IXL A2.G.13. "Identify inverse matrices."
  - You'll want to do if you would like to access the advanced work in the next lesson
  - This is review of the linear algebra we did last year

### **8th Grade Math: A. Gagnon**

- **Week of 5/17**
- **Mon, Tues & Thurs. No new work due to testing**
- **Wednesday 5/19/21 Remote Work posted in UC**
- **Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships**

### **8th Grade Math: A. Gagnon**

- **Week of 5/10**
- **Pythagorean Theorem Review**
- **MTRF (in person work): Pythagorean Thm. Review (see UC)**
- **W (remote work): Wednesday, 5/12/21 Remote Work (see UC)**

## **Math 8**

A. Gagnon

Week starting Monday 11/16

#### **First part of the week:**

- **BSD Common Assessment**
- **[Flex 2](#) part 2 (intervention/self assessment)**

#### **Second part of the week:**

- **[Flex 2](#) part 3**
- **This is cumulative review**

## **Math 8**

A. Gagnon

Week starting Monday 11/9

#### **First part of the week:**

- **[Flex 1](#) continued**
- **This is review/intervention.**
- **This week we are doing days 3, 4, and 5.**

#### **Second part of the week:**

- **[Flex 2](#) part 1**
- **This is review/intervention**

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

## Math 8

A. Gagnon

Week starting Monday 11/2

### [Lesson 13](#)

I can transfer between different forms of equations.

### [Flex 1](#)

This is review/intervention.

## Math 8

A. Gagnon

Week starting Monday 10/26

### [Lesson 11](#)

I can calculate slope when given two points on the line.

### [Lesson 12](#)

I can use slope-intercept form to graph.

## Math 8

A. Gagnon

Week starting Monday 10/19

### [Lesson 9](#)

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

I can write an equation in standard form and graph it from a table of values.

[Lesson 10](#)

I can count the slope of a line.

## Math 8

A. Gagnon

Week Starting Monday 10/12

- This week students will be taking SBAC progress monitoring tests.
- There are no new lessons.
- We will be focusing on intervention in response to the district common assessment from last week.

## Math 8 (lesson 7 & 8)

A. Gagnon

### WEEK Starting Monday 10/5

Learning Goal (lesson 7): I can determine the number of solutions of an equation.

Learning Goal (lesson 8): Assessment & Intervention

#### PART 1

**A DAY:** Monday; **B Day:** Tuesday

Lesson 7:

#### PART 2

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

The parts that are more practice:

- IXL 8.W.15. "Find the Number of Solutions"

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

<ul style="list-style-type: none"><li>• <a href="#">Complete Lesson 7 Instructions &amp; Materials (everything you need in one place)</a></li></ul> <p>The parts that are more exploring &amp; learning:</p> <ul style="list-style-type: none"><li>• <a href="#">Weird Solutions Activity</a></li><li>• <a href="#">Notes and Examples</a></li><li>• <a href="#">Classifying Solutions Matching Activity</a></li></ul>	<ul style="list-style-type: none"><li>• <a href="#">Classifying Solutions Practice</a></li></ul> <p>Optional work:</p> <ul style="list-style-type: none"><li>• <a href="#">Advanced Option</a></li><li>• Optional Further Practice: IXL 8.W.16. "Create Equations with No Solutions or Infinitely Many Solutions"</li></ul>
<b>PART 3</b> <b>A DAY:</b> Thursday; <b>B Day:</b> Friday	<ul style="list-style-type: none"><li>• <b>PART 4</b></li><li>• <b>A DAY:</b> Friday; <b>B Day:</b> Monday</li></ul>
BSD Grade 8 Common Assessment will be posted on PowerSchool on the day that you are taking it.	<a href="#">Intervention Instructions</a>

## Math 8 (lesson 5 & 6)

A. Gagnon

### WEEK Starting Monday 9/28

Learning Goal (parts 1&2): I can solve complicated equations (continued).  
Learning Goal (parts 3&4): I can solve complicated equations using cross products.

#### PART 1

**A DAY:** Monday; **B Day:** Tuesday

#### PART 2

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday



## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

<ul style="list-style-type: none"><li>• <a href="#">Lesson 5 complete instructions &amp; Materials (see here for supports and accommodations)</a></li></ul> <p>See lesson 4 for video examples. See <a href="#">here</a> for reminders about fractions.</p>	<ul style="list-style-type: none"><li>• <a href="#">Practice #2</a></li></ul>
	<ul style="list-style-type: none"><li>• <a href="#">Optional Advanced Work</a></li><li>• <b>Optional Further Practice:</b> IXL 8.W. Checkpoint. This is a mixed bag of review.</li></ul>
<b>PART 3</b> <b>A DAY:</b> Thursday; <b>B Day:</b> Friday	<b>PART 4</b> <b>A DAY:</b> Friday; <b>B Day:</b> Monday
<p>Lesson 6:</p> <ul style="list-style-type: none"><li>• <a href="#">Complete Lesson 6 Instructions &amp; Materials (everything you need in one place)</a></li></ul> <p>The parts that are more exploring &amp; learning:</p> <ul style="list-style-type: none"><li>• <a href="#">Intro to Solving Equations Using Cross Products Activity</a></li><li>• <a href="#">Solving Equations Using Cross Products Examples (written and video)</a></li></ul>	<p>The parts that are more practice:</p> <ul style="list-style-type: none"><li>• <a href="#">Solving Equations Using Cross Products Practice</a></li></ul> <p>Optional:</p> <ul style="list-style-type: none"><li>• <a href="#">Optional Advanced Work</a></li><li>• Optional Practice: IXL A1.GG.8 "Solve Rational Equations"</li></ul>

## Math 8 (lesson 3 & 4)

A. Gagnon

WEEK Starting Monday 9/21

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

Learning Goal: I can solve simple and complicated equations.

### PART 1

**A DAY:** Monday; **B Day:** Tuesday

#### Lesson 3:

- [Complete Lesson 3 Instructions & Materials \(everything you need in one place including instructions & accommodations\)](#)

The parts that are more exploring & learning:

- [PBS Equation Balancing Exploration](#)
- [Example Videos \(1-step\)](#)
- [Example Videos \(2-step\)](#)

### PART 2

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

The parts that are more practice:

- [Practice \(1-step\)](#)
- [Practice \(2-step\)](#)
- IXL 7.S.3. "Model and Solve Equations Using Algebra Tiles"

Optional work:

- [Optional Advance Work](#)
- [Optional Practice: Understanding Equations](#)
- Optional Practice: IXL 7.S.6. "Solving 2-step Equations"

### PART 3

**A DAY:** Thursday; **B Day:** Friday

#### Lesson 4:

- [Complete Lesson 4 Instructions & Materials \(everything you need in one place including instructions & accommodations\)](#)

The parts that are more exploring & learning:

- [Notes & Examples](#)
- [Example Video #1](#)
- [Example Video #2](#)

### PART 4

**A DAY:** Friday; **B Day:** Monday

The parts that are more practice:

- [Equation Jumble](#)
- [Complicated Equation Solving](#)
- IXL: 8.W.13. "Solve Equations Complete the Solution"

Optional work:

- Optional Advanced Work: A1.J.6. "Solve Equations with Variables on Both Sides"
- Optional Practice: IXL 8.W.9. "Solve Multistep Equations"

## 8th Grade Math: A. Gagnon

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

## 8th Grade Math: A. Gagnon

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

## 7/8 Math

A. Gagnon

## WEEK OF 3/8

**Learning Goal:** I can multiply and divide using scientific notation.

### Day 1

**A DAY:** Monday; **B Day:** Tuesday

### [Complete Lesson 30 Instructions](#)

**In class will be the BSD common assessment on the laws of exponents.**

### Day 2 & 3

**A DAY:** Tuesday, Wednesday; **B Day:** Wednesday, Thursday

### **Independent Practice:**

- [Lesson 30 R](#)

### **Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review.

**Learning Goal:** I can translate figures on a coordinate plane.

### Day 4

**A DAY:** Thursday; **B Day:** Friday

### Day 5

**A DAY:** Friday; **B Day:** Monday

**8th Grade Math: A. Gagnon**

- Week of 5/17
- Mon, Tues & Thurs. No new work due to testing
- Wednesday 5/19/21 Remote Work posted in UC
- Friday: District Assessment on Pythag. Thm. Start Lesson 45 IP on Angle Relationships

**8th Grade Math: A. Gagnon**

- Week of 5/10
- Pythagorean Theorem Review
- MTRF (in person work): Pythagorean Thm. Review (see UC)
- W (remote work): Wednesday, 5/12/21 Remote Work (see UC)

**[Complete Lesson 31 Instructions](#)****Learning and Supported Practice:**

- [Lesson 31 IP](#)

**Independent Practice:**

- [Lesson 31 R](#)

**Optional Stuff:**

- Further Practice: Work on IXL diagnostics or basic skills review.