

6th grade math

Mrs. Mujica

March 30 – April 3, 2020

- Zoom Meeting Link:

<https://us04web.zoom.us/j/996877559>

or by joining the meeting with the following information,

Meeting ID: **996 877 559**

Password: NO PASSWORD REQUIRED

- Friday Intervention Sign Up

<https://www.signupgenius.com/go/9040844AEA623A4F85-math>

- Office Hours: 7:30am – 4pm

After 4pm, you can still contact me through email, and I'll answer within 24hrs.

Phone: 386-473-1073

Email: kmujica@bridgepreposceola.com

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Assignments for this week:

- Monday, March 30

Assignment due: Gizmo,

<https://www.explorelarning.com/index.cfm?method=cuser.dsloginjoin>

- Tuesday, March 31

Assignment due: Khan Academy (Subtracting and Adding Negative Numbers)

- Wednesday, April 1

Assignment due: Istation,

<https://secure.istation.com/Account/LogOn?ReturnUrl=%2F%3FfromLogin%3D1>

- Thursday, April 2

Assignment due: FSA practice test

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Topic 1: Review Positive and Negative Numbers

Same sign integers will be added and keep their sign; but different signs integers, must be subtracted and keep the larger number's sign



Subtraction

Negative - Positive = Negative

Positive - Negative = Positive

Negative - Negative = Negative + Positive

• use the larger number and its sign, subtract

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Topic 1: Review Positive and Negative Numbers

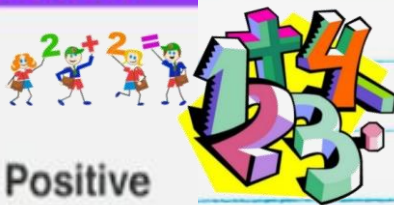
Addition

Positive + Positive = Positive

Negative + Negative = Negative

Positive + Negative or Negative + Positive

• use the larger number and its sign, subtract



Examples: $(+6) + (+5) = (+11)$

$$(-22) + (-7) = (-29)$$

$$(+15) + (-3) = (+12)$$

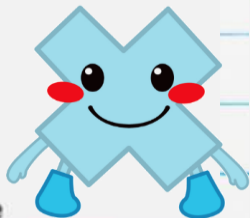
$$\text{or } (-15) + (+3) = (-12)$$

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Multiplication

Positive x Positive = Positive
 Negative x Negative = Positive
 Negative x Positive = Negative
 Positive x Negative = Negative
 • change double negatives to a positive



Division

Positive ÷ Positive = Positive
 Negative ÷ Negative = Positive
 Negative ÷ Positive = Negative
 Positive ÷ Negative = Negative



Multiplication and division have the same rules. Same signs integers will have positive product; while different signs integers will have negative product.

Examples: $(+5) \times (+6) = (+30)$

$(-36) \div (-12) = (+3)$

$(-100) \div (+10) = (-10)$

$(+3) \times (-7) = (-21)$

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Topic 1: Review Positive and Negative Numbers

Practice:

1. $(+9) - (-4) =$

2. $(+5) + (+3) =$

3. $(-8) \times (+7) =$

4. $(-240) \div (+8) =$

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Topic 1: Review Positive and Negative Numbers

Any Questions?



Homework: GIZMO

| | Monday – Thursday | By Appointments |
|---------------|---|--|
| | | Fridays (1.5 Hours / (3) 30-minute Sessions) |
| 8:30 – 9:00 | ELA | Small Group Intervention (ELA - Parries) |
| 9:00-9:30 | MATH | Small Group Intervention (Math-Mujica) |
| 9:30 -10:00 | SCI | Small Group Intervention (Spanish -Rivera/Santiago) |
| 10:00 – 10:30 | SS | Small Group Intervention (Math-Mujica) |
| 10:30 – 11:00 | SP – Tuesdays/Thursdays | Small Group Intervention (Spanish -Rivera/Santiago) |
| | PE – Mondays/Wednesdays | |
| 11:00-2:00 | Lunch, Instructional Software & Corrective Feedback, Grades, Emails | |
| 11:00-11:30 | | Small Group Intervention (History-Martinez) |
| 11:30-12:00 | | Small Group Intervention (Science -Johnston) |
| 12:00-12:30 | | Small Group Intervention (History-Martinez) |
| 12:30-1:00 | | Small Group Intervention (Science -Johnston) |
| 1:00-1:30 | | Small Group Intervention (ELA - Parries) |
| 1:30-2:00 | | |
| 2:00-2:30 | Teacher Prep, Planning and Meetings | Teacher Prep, Planning and Meetings |
| 2:30-3:30 | | |

- **Next Topics:**
 - **Order of Operations**
 - **Expression and Equations**