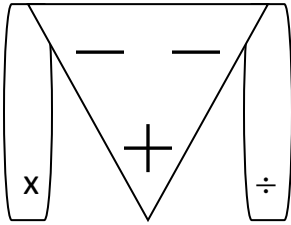


Multiplying and Dividing Integers Notes

Name _____



Cover up the sign for the integers you are dividing.

The one that is remaining is the sign of your answer.

If you have more than 2 numbers, you just do two at a time.

Examples:

1. $2(-6) =$

2. $-3 \bullet -4 =$

3. $-24 \div -6 =$

4. $18 \div 3 =$



Pause the video and try problems # 1- 6 on your own!
Then press play and check your answers with a color pen.

1. $-2(7) =$

2. $-6(-8) =$

3. $6(-2)(-3) =$

4. $-48 \div -6 =$

5. $-32 \div 8 =$

6. $55 \div 11 =$

NOTES: Exponents

- 1) Write it out in expanded form.
- 2) Solve going left to right.

Example:

1. $(-5)^4 =$

2. $(-2)^3 =$

Averages

- 1) Add the values using your integer rules.
- 2) Divide by how many values you have.

Monday	Tuesday	Wednesday	Thursday	Friday
-\$1	\$3	\$2	-\$5	\$6

What is the average price for the week?



Pause the video and try these problems on your own!
Then press play and check your answers with a color pen.

1. $(-3)^3 =$

2. $(-4)^2 =$

3. What is the average price for the week?

Monday	Tuesday	Wednesday	Thursday	Friday
-\$8	\$13	\$12	-\$7	\$10