Name: _____ Date:_____

Ms. Napolitano Integers

Topic: Adding and Subtracting Integers

Day 3
What is an integer?

What are the Rules for SUBTRACTING Integers?

Write the subtraction problem as a *ADDITION PROBLEM or re-write the double negative as a positive.*

Same signs, **ADD** and *keep*

Different signs **subtract**

Keep the **sign of the larger digit** than you'll be exact!

WHAT DO YOU MEAN BY A DOUBLE NEGATIVE?

-(-9)	-(-1)	-(-3)	-(-5)	-(-10)

How do we subtract integers?

1 –(-3)	-1 – (-3)	3 – (-1)	-3 – (-1)
• **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	• **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	• **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	• **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**

-10 – (-9) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	12 – (-4) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	-5 – (-11) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	-13 – (-3) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**
12 – (-6) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	-17 – (-20) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	2 – (-3) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	-14 – (-7) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**

-13 – (-19) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	9 – (-9) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	-19 – (-19) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**	-23 – (-35) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**
-10 – (-18) • **Addition problem** • **Same sign?** • **Different sign?** **Add/ Subtract?**	7 – (-15) • **Addition problem** • **Same sign?** • **Different sign?** **Add/ Subtract?**	6 – (-1) • **Addition problem** • **Same sign?** • **Different sign?** **Add/ Subtract?**	-27 – (-8) • **Addition problem** • **Same sign?** • **Different sign?** • **Add/ Subtract?**