

Activity 3 Assessment

Adding and Subtracting Integers

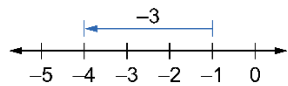
Adding and Subtracting Integers

Uses integer tiles and a number line to add integers with the same sign

$$(+2) + (+5) = +7$$

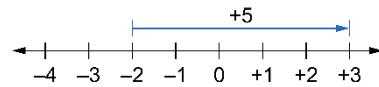


$$(-1) + (-3) = -4$$

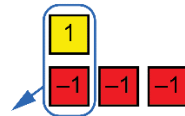


Uses a number line and integer tiles to add integers with opposite signs

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



$$(+1) + (-3) = -2$$



Uses integer tiles and a number line to subtract integers with the same sign

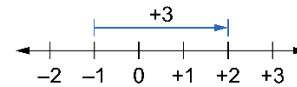
$$(+2) - (+5) = -3$$



$$(-1) - (-3)$$

Add the opposite.

$$(-1) + (+3) = +2$$



Subtracts integers with opposite signs

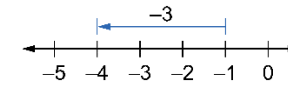
$$(+2) - (-5) = (+2) + (+5)$$

$$= +7$$

$$(-1) - (+3)$$

Add the opposite.

$$(-1) + (-3) = -4$$



Observations/Documentation