Lesson 15 – Subtraction of Integers

When we **subtract** integers, we use the rule:

** To SUBTRACT integers, we ADD the opposite!**

We rewrite subtraction questions and then calculate:

Example 1:	**Example 2:**
(+4) – (+3) = $(+4) + (-3) = \boxed{+1}$	(-6) – (+4) = $(-6) + (-4) = \boxed{-10}$
Example 3:	**Example 4:**
(+4) – (-5) = $(+4) + (+5) = \boxed{+9}$	(-8) – (-3) = $(-8) + (+3) = \boxed{-5}$

Example 5:

If the temperature in Melbourne, Australia is +28°C at the same time the temperature in Dawson, Yukon is -25°C, what is the difference in temperature?

$$(+28) - (-25) =$$
$$(+28) + (+25) = \boxed{+53°C}$$