

Multiplying and Dividing Integers

$$(+)(+) = (+)$$

$$(-)(-) = (+)$$

$$(+)(-) = (-)$$

$$(-)(+) = (-)$$

Same signs = (+)

Different signs = (-)

$$(-7)(4) = 28$$

$$(-7)(-4) = 28$$

$$(-7)(-4) = (-28)$$

$$(-7)(4) = (-28)$$

(This is sung to the tune of "Row, Row, Row Your Boat").

Same signs, add and keep,

Different signs subtract!

Take the sign of the highest number;

Then you'll be exact!

Change the minus to the plus.

Change the sign of next,

then all you do is add them up

as if it were a plus.

Multiply or Divide

It's an easy thought!

Same signs are positive

Different signs are not!