Songs of Integers

**Adding integers** (row, row, row your boat)

Same sign add and keep

Different signs subtract

Take the sign of the larger number

Then you’ll be exact

**Subtracting integers** (chain of fools by Aretha Franklin)

Keep, change, change

Follow addition rules

**Multiplying and dividing** (Adam’s family)

When multiplying - - or - - dividing

Same sign answer’s positive - -

When multiplying - - or - - dividing

Different signs answer’s negative - -

RULES FOR INTEGERS

**ADDING**

* Same signs: add and keep the sign

-5 + -4 = -9

* Different signs: subtract and keep the sign of

 the larger value

-10 + 7 = -3

**SUBTRACTING**

* Add the opposite and follow the rules for addition

9 – (-3) =

9 + (+3) = 12

**MULTIPLYING AND DIVIDING**

* Same sign: the answer will be positive (+)

-3 \* -5 = 15

* Different signs: the answer will be negative (-)

-4 \* 2 = -8