**Adding & Subtracting Fractions Notes** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Rule # 1**: There must be a *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*. Once you have a \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, that number will be the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in your \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Rule # 2**: If you change the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, you must change the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Don’t forget: Integers Rules Still Apply!**

**Examples:**

1)  +  2)  + 

3)  -  4)  + 

![C:\Documents and Settings\jainslie\Local Settings\Temporary Internet Files\Content.IE5\6W2FJPU3\MC900432687[1].png]()

**Pause the video and try these on your own!**

**Then press play and check your answers with a color pen.**

1) $\frac{5}{8} +\left(-\frac{1}{8}\right)$ 2) $-\frac{7}{11}-\frac{3}{11}$

3) $\frac{1}{6}+\frac{3}{8}$ 4)  - 

5) In one Earth year, Jupiter completes about  of its orbit around the Sun, while Mars completes about of its orbit. How much more of its orbit does Mars compete then Jupiter?