**Subtracting Integers Notes** Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Method 1: Using pictures Positives: Negatives:

|  |  |
| --- | --- |
| 1. 5 – 3 Picture: Answer: | 2. -5 – (-2)Picture: Answer: |
| 3. -8 – 1Picture: Answer: | 4. 3 – (-2)Picture: Answer: |

Method 2: Using a rule

We don’t subtract… We \_\_\_\_\_\_\_\_\_ the \_\_\_\_\_\_\_\_\_\_\_

then follow the rules of addition

Examples:

1. – 8 – (- 2) =
2. 4 – (- 2) =
3. 4 – 8 =

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

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

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

1) –7 – ( -5) = 2) 2 – 8 = 3) – 40 – 66 =

4) –90 – (-80) – 20 =

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

**Add or Subtract.** Remember **which** integer rule you will use!

1. -6 + (-8) = 2. 14 – (-5) = 3. -17 – 5 =

4. 15 + 17 = 5. -16 – 16 = 6. 24 – 30 =

7. -18 + 17 = 8. -22 + (-7) + 5 = 9. 45 – (-3) + 4 =

**No Calculator!!**