

### Integers Menu Task:

Build as *few* integers as possible to satisfy each constraint at least once.

A.	Is double digit	B.	Is even
C.	Is between -30 and -65	D.	Is divisible by 3
E.	Is still positive even after subtracting 13	F.	Becomes -20 when rounded to the nearest 10s place
G.	Is a multiple of 10	H.	Has the same digit in the 1s and 10s place
I.	Is no more than 20 away from zero	J.	Is less than zero

*Which constraints pair nicely?*

*Which constraints cannot be paired?*

*Is it possible to solve in 2, 3, or 4 integers?*

Describe how and why you built each integer.

Be sure to identify which integers satisfy which constraints.

