

Base-10 Blocks Menu Task:

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

Sketch or model each number with Base-10 tiles to make your thinking visual.

A.	Uses more than 10 Base-10 blocks	B.	Is less than 50
C.	Includes all three types of blocks--ones, tens, and hundreds	D.	Is greater than 100
E.	Is modeled with more ten rods than unit blocks	F.	Uses exactly 7 unit blocks

Which constraints pair nicely?

Which constraints cannot be paired?

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

Describe how and why you built each number.

Be sure to identify which numbers satisfy which constraints.

