

Numbers and Operations Menu Task:

Write as *few* number sentences as possible to satisfy each constraint at least once.

A.	The sum is less than 20.	B.	Contains at least 3 addends.
C.	The addends are all odd.	D.	The sum is even.
E.	The sum is greater than 30.	F.	Contains at least one single-digit addend and one double-digit addend.

Which constraints pair nicely?

Which constraints cannot be paired?

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

Describe how and why you wrote each number sentence.

Be sure to identify which number sentences satisfy which constraints.