Numbers and Operations Menu Task 5:

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

A.	The sum can be rounded to 50.	B.	Contains at least 4 addends.
C.	The addends are all even.	D.	The sum is odd.
E.	The sum is greater than 60.	F.	Contains at least two single-digit addends 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.



Created by: Chad Williams. beyondthealgorithm.ca

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