**Fractions Menu Task**:

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

| | | | |
|---|---|---|---|
| A. | Is less than 1 | B. | Has a prime denominator |
| C. | Has a denominator greater than 10 | D. | Has a composite numerator |
| E. | Is fully simplified | F. | Is greater than $\frac{2}{3}$ |
| G. | Can be rewritten as a terminating decimal | H. | Has a numerator greater than 20 |
| I. | Has a numerator greater than its denominator | J. | Is equivalent to $\frac{1}{2}$ |

*Which constraints pair nicely?*
*Which constraints cannot be paired?*
*Is it possible to solve in 2, 3, or 4 fractions?*

Describe how and why you built each fraction.
Be sure to identify which fractions satisfy which constraints.


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