## Number and Operations Menu Task 2:

Build as few multiplication facts as possible to satisfy each constraint at least once.

Each multiplication fact should contain two numbers.

| A. | The product is less than 25 | B. | The difference between the factors is 2 |
| :--- | :--- | :--- | :--- |
| C. | The product is a perfect square | D. | It contains one even factor and one odd <br> factor |
| E. | The sum of the factors is less than <br> 10 | F. | One of the factors is greater than 6 |

> Which constraints pair nicely?
> Which constraints cannot be paired?
> Is it possible to solve in 2,3 , or 4 multiplication facts?

Describe how and why you built each multiplication fact.
Be sure to identify which multiplication facts satisfy which constraints.

