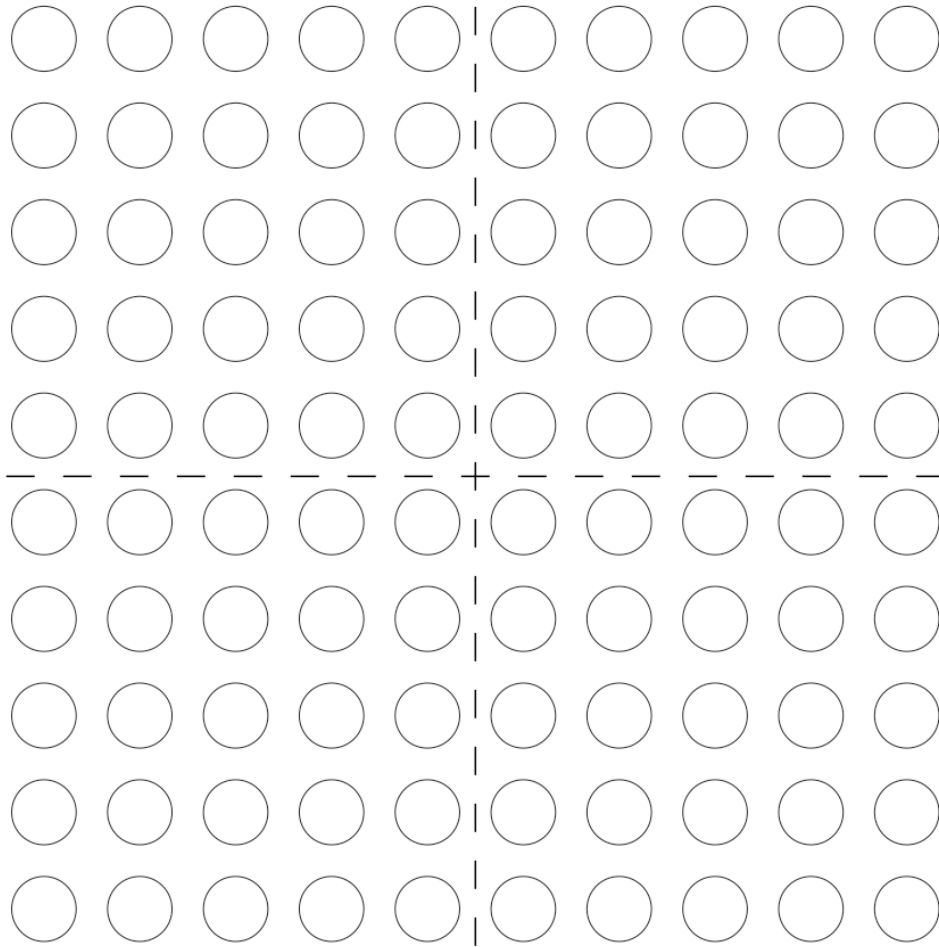


Name _____

Date _____

STRATEGIES FOR MULTIPLICATION FACTS: If You Didn't Know



1. Pretend that you do not know 6×5 but you do know 5×5 . How could you use 5×5 to help you to determine 6×5 ? Use the ten-by-ten dot array for help.

2. Without using the dot array, suppose you know 3×5 but not 6×5 . How could you use 3×5 to determine 6×5 ?

Name _____

Date _____

Directions: If you don't know the answer to 6×8 (or any other fact about which you need to think), how could you figure it out by using something that you do know? Your method should be something that you can do in your head and should not rely on counting. Try to come up with more than one way. The array can help you to think about different strategies, but you do not have to use it.

After, type your "best" troubling fact & strategy into Google Docs. Be prepared to share.

4. Troubling fact: _____ Strategy: _____

5. Troubling fact: _____ Strategy: _____

6. Troubling fact: _____ Strategy: _____

7. Troubling fact: _____ Strategy: _____

8. Troubling fact: _____ Strategy: _____
