


11.1.21 Daily Ten

1. $11 \times 11 =$
2. Partition 6521
3. What is 1000 less than 9851?
4. $6521 \div 0 =$
5. $654 \times 1 =$
6. $355 + 245 =$
7. 9×7  8×6
8. $4 \times 12 = ? \times 8$
9. What is the perimeter of a rectangle 6cm x 3m?
10. How many eggs in 5 dozen?

11.1.21

LI: To multiply efficiently

Fluency

[Spr4.1.4 - Efficient multiplication on Vimeo](#)

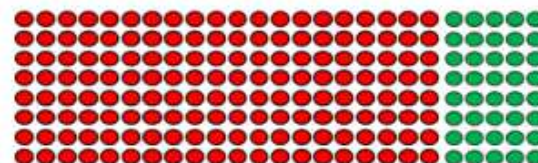


Class 4 are calculating 25×8 mentally.

Can you complete the calculations in each of the methods?

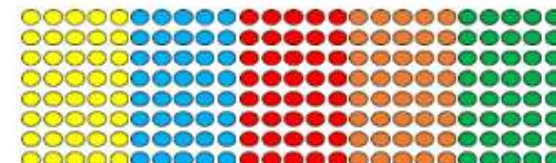
Method 1

$$25 \times 8 = 20 \times 8 + 5 \times 8$$
$$= 160 + \square = \square$$



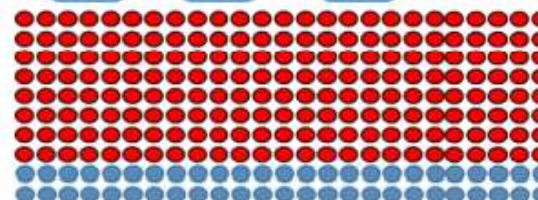
Method 2

$$25 \times 8 = 5 \times 5 \times 8$$
$$= 5 \times \square = \square$$



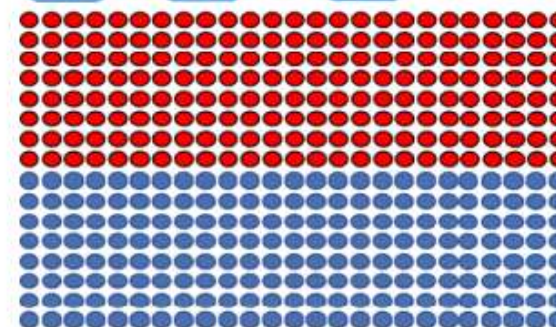
Method 3

$$25 \times 8 = 25 \times 10 - 25 \times 2$$
$$= \square - \square = \square$$



Method 4

$$25 \times 8 = 50 \times 8 \div 2$$
$$= \square \div \square = \square$$



Can you think of any other ways to mentally calculate 25×8 ?

Which do you think is the most efficient?

How would you calculate 228×5 mentally?

Complete Monday worksheet and Monday True or False question.