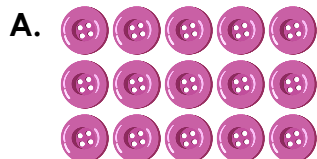


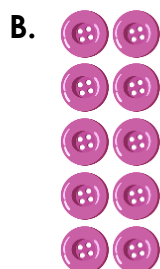
Use Arrays

1. Match each array to 2 calculations.



2×5

5×3

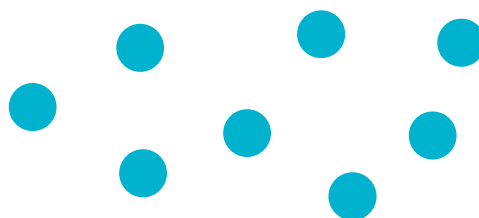


5×2

3×5

VF

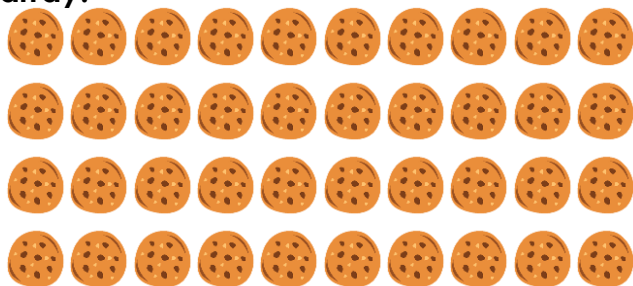
4. Ben is making an array but has dropped all of his counters.



What calculation was Ben solving? Find all possible answers.

PS

2. Complete 2 calculations to match the array.

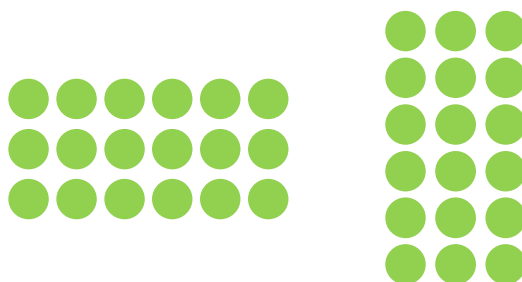


$$\square \times \square = \square$$

$$\square \times \square = \square$$

VF

5. Olivia uses 18 counters to make the arrays below.



Draw 2 more arrays Olivia could have made using the same counters.

PS

3. There are 4 rows with 5 counters in each row. Draw the array.



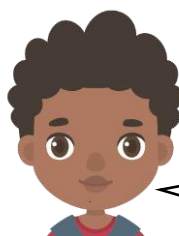
Using the array, complete the calculation.

$$\square \times \square = \square \times \square$$

VF

6. Max is making an array to solve 3×7 .

He says,



I can use 3 lots of 5 and 3 lots of 3 to find my answer.

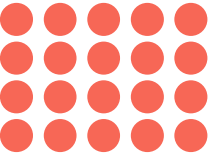
Is he correct? Explain why.

R

Use Arrays

1. A. 3×5 and 5×3 ; B. 2×5 and 5×2

2. $4 \times 10 = 40$ and $10 \times 4 = 40$

3. 
 $4 \times 5 = 5 \times 4$

4. 1×8 ; 8×1 ; 2×4 ; 4×2

5. Various answers, for example:  ;


6. Max is incorrect, he needs to use 3 lots of 5 and 3 lots of 2 to find his answer.