

**Year 3 Maths Homework**

1. Create matching pairs of representations, statements or phrases that are equal.


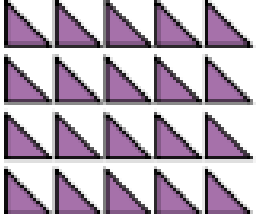
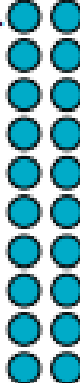

A. 3 groups of 5      B.  $1 \times 5$       C.  $2 + 2 + 2 + 2 + 2 + 2$


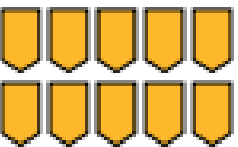
D.       E. 

F.  $10 + 10$       G.  $6 \times 2$       H. 5 lots of 3

VF

2. Identify the arrays that will have the same answer.

A.       B.       C.       D. 

E.       F. 

VF

3. Melody has more than 18 counters but less than 42 counters. She wants to create representations using her counters. She has given the clues below.



- A. Create arrays of 2, 5 and 10.
- B. For arrays of 2 and 10, an even number of counters are left over.
- C. For any arrays of 5, an odd number of counters are left over.

Investigate six different arrays Melody can create and write calculations to support them. You must show at least one of each.

PS



**Additional challenge:**

Can you spot arrays around you? Feel free to take some photos or draw arrays that you see. You can email these or stick them into your homework book.

Please focus on improving speed and accuracy for 2,5 and 10 x tables. This will earn you lots of coins, too!

