

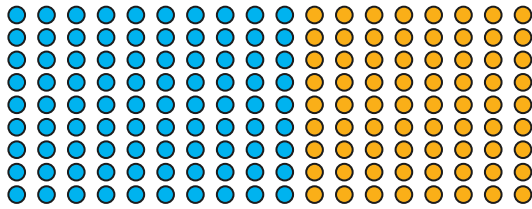
1) Solve this calculation using the three methods below.



$$18 \times 9 =$$

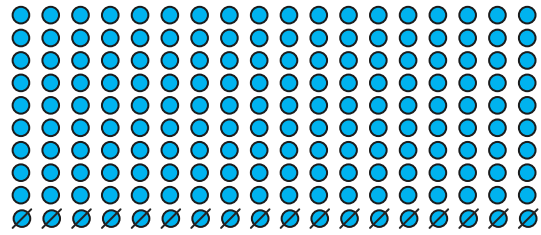
Method 1:

$$18 \times 9 = 10 \times 9 + 8 \times 9 = \underline{\quad} + \underline{\quad} = \underline{\quad}$$



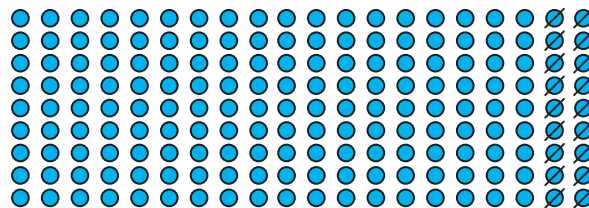
Method 2:

$$18 \times 9 = 18 \times 10 - 18 \times 1 = \underline{\quad} - \underline{\quad} = \underline{\quad}$$



Method 3:

$$18 \times 9 = 20 \times 9 - 2 \times 9 = \underline{\quad} - \underline{\quad} = \underline{\quad}$$



2) Solve this word problem using four different methods of mental multiplication. You can draw arrays to help you.

Twinkl Cinema has 6 rows with 14 seats in each row. The showing of the new movie 'Twinkl School Musical' has sold out. How many tickets have been sold?



Method 1:

Method 2:

Method 3:

Method 4: