

Task: Arranging oranges

Agrupamento Vertical de Portel
Portel

Arranging oranges

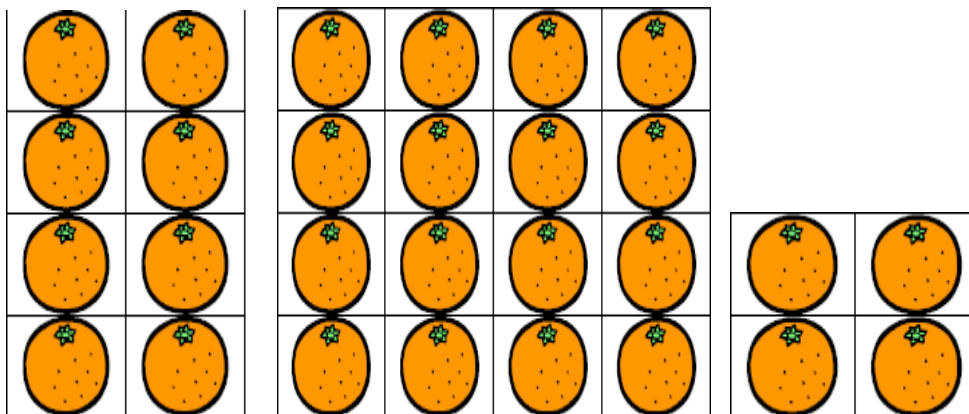
1 – In Mrs Clementine greengrocers, oranges will be exhibited for sale in boxes identical to the one in the picture.



With 36 oranges how many boxes does Mrs Clementine need?

- And if they were 72 oranges?
- And if they were 90 oranges?
- And if they were 18 oranges?
- And if they were 135 oranges?
- In this situation the number of oranges per box, the divisor, was always the same. What can you conclude about the dividend and the quotient?

2 – To arrange the fruit better, Mrs Clementine is going to buy boxes for 8, 16 and 4 oranges.



- With 144 oranges, how many boxes of each type does she need?

In this situation the number of oranges to be distributed, the dividend, was always the same.

What can you conclude about the divisor and the quotient?