

There are 60 baubles in a box. Luca takes all of each colour out of the box as he counts them.

$\frac{1}{12}$ of them are blue. Luca removes them.

$\frac{1}{5}$ of the remaining baubles are green. Luca removes them.

$\frac{1}{11}$ of the remaining baubles are red. Luca removes them.

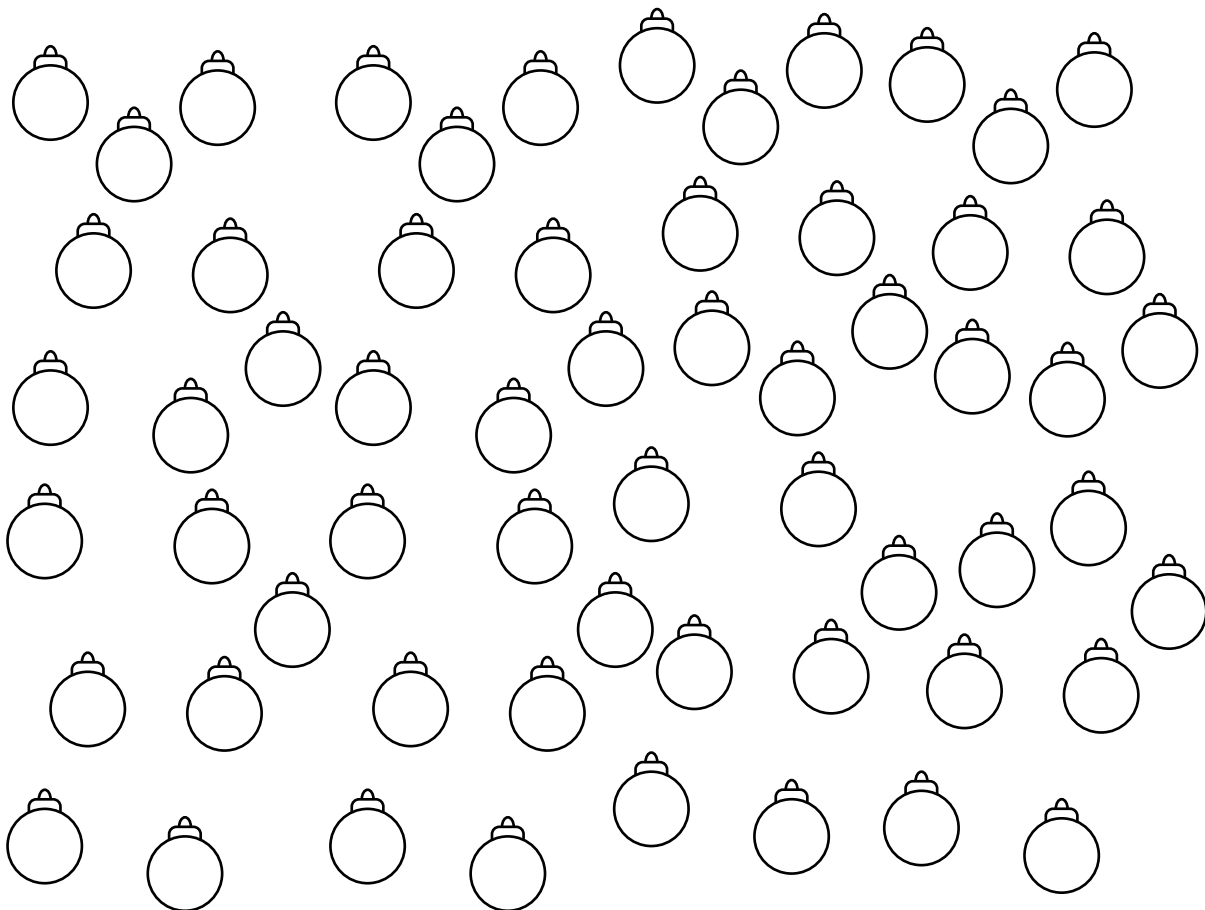
$\frac{1}{8}$ of the remaining baubles are purple. Luca removes them.

$\frac{1}{5}$ of the remaining baubles are orange. Luca removes them.

$\frac{1}{7}$ of the remaining baubles are black. Luca removes them.

$\frac{1}{4}$ of the remaining baubles are pink. Luca removes them.

The rest of the baubles are yellow. How many are yellow?



There are 60 baubles in a box. Luca takes all of each colour out of the box as he counts them.

$\frac{1}{12}$ of them are blue **(5)**. Luca removes them. **(55 left)**

$\frac{1}{5}$ of the remaining baubles are green **(11)**. Luca removes them. **(44 left)**

$\frac{1}{11}$ of the remaining baubles are red **(4)**. Luca removes them. **(40 left)**

$\frac{1}{8}$ of the remaining baubles are purple **(5)**. Luca removes them. **(35 left)**

$\frac{1}{5}$ of the remaining baubles are orange **(7)**. Luca removes them. **(28 left)**

$\frac{1}{7}$ of the remaining baubles are black **(4)**. Luca removes them. **(24 left)**

$\frac{1}{4}$ of the remaining baubles are pink **(6)**. Luca removes them. **(18 left)**

The rest of the baubles are yellow. How many are yellow? **18**

