1. There are 150 people at a fund raiser, they each have a complimentary drink.

   $\frac{2}{3}$ of the 150 people choose champagne.

   Work out how many of the people **don't** choose champagne.

   1. ....

2. There are 40 chairs in the ICT room.
   $\frac{1}{4}$ of the chairs are broken.
   Work out how many of the chairs are **not** broken.

   2. ....

	workings	or long winded way	answer		workings	or long winded way	answer
Q1	$\frac{1}{3} \times 150$	$\frac{2}{3} \times 150 = 100, 150 - 100$	50	Q3	$\frac{3}{5} \times 500$	$\frac{2}{5} \times 500 = 200, 500 - 200$	300
Q2	$\frac{3}{4} \times 40$	$\frac{1}{4} \times 40 = 10, 40 - 10$	30	Q4	$\frac{1}{4} \times 900$	$\frac{3}{4} \times 900 = 675, 900 - 670$	225

3. Jamilla has 500 photos in her digital camera.

   She deletes $\frac{2}{5}$ of her photos.

   Work out how many photos were **not** deleted.

   3. ....

4. There were 900 people taking part in an active in the park day.

   $\frac{3}{4}$ of the 900 people played football.

   Work out how many of the people **didn't** play football.

   4. ....

FPPR problem NC (5) answers PTO

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   Work out how many photos were **not** deleted.

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   $\frac{3}{4}$ of the 900 people played football.

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   4. ....