

YOU & MATHS Fractions as percentages

- a. Maria gave her friends «three fourths» of her pizza. What percentage of her pizza did she distribute?
- b. Write the following fractions as percentages:

$$\frac{3}{4}; \quad \frac{5}{100}; \quad \frac{1}{3}; \quad \frac{5}{4}.$$

- a. Maria distributed $\frac{3}{4}$ of her pizza, that is

$$\frac{3}{4} \cdot 100\% = 75\%$$

of her pizza.

- b. $\frac{3}{4} = 75\%$, $\frac{5}{100} = 5\%$, $\frac{1}{3} = \frac{100}{3}\% = 33,\bar{3}\%$, $\frac{5}{4} = \frac{5}{4} \cdot 100\% = 125\%$.