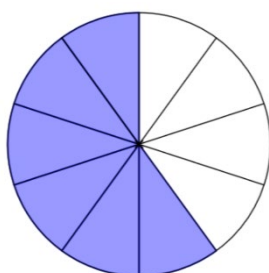


Decimals, Fractions and Percentages

Decimals, fractions and percentages are all ways of describing an amount and can be easily converted from one to the other.

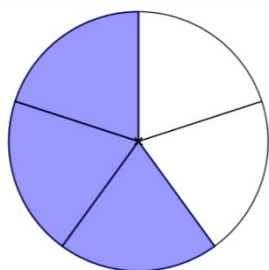
A decimal describes numbers that are not whole numbers (Numbers to the left of the decimal point)



0.6 of a whole circle

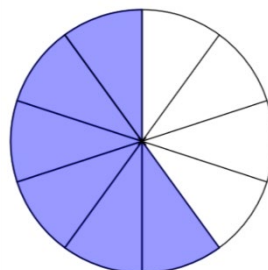
Which also equals $\frac{6}{10}$
(or $6 \div 10$)

A fraction describes equal parts of a whole group

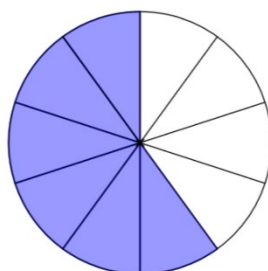


$\frac{3}{5}$ Which also equals $\frac{6}{10}$

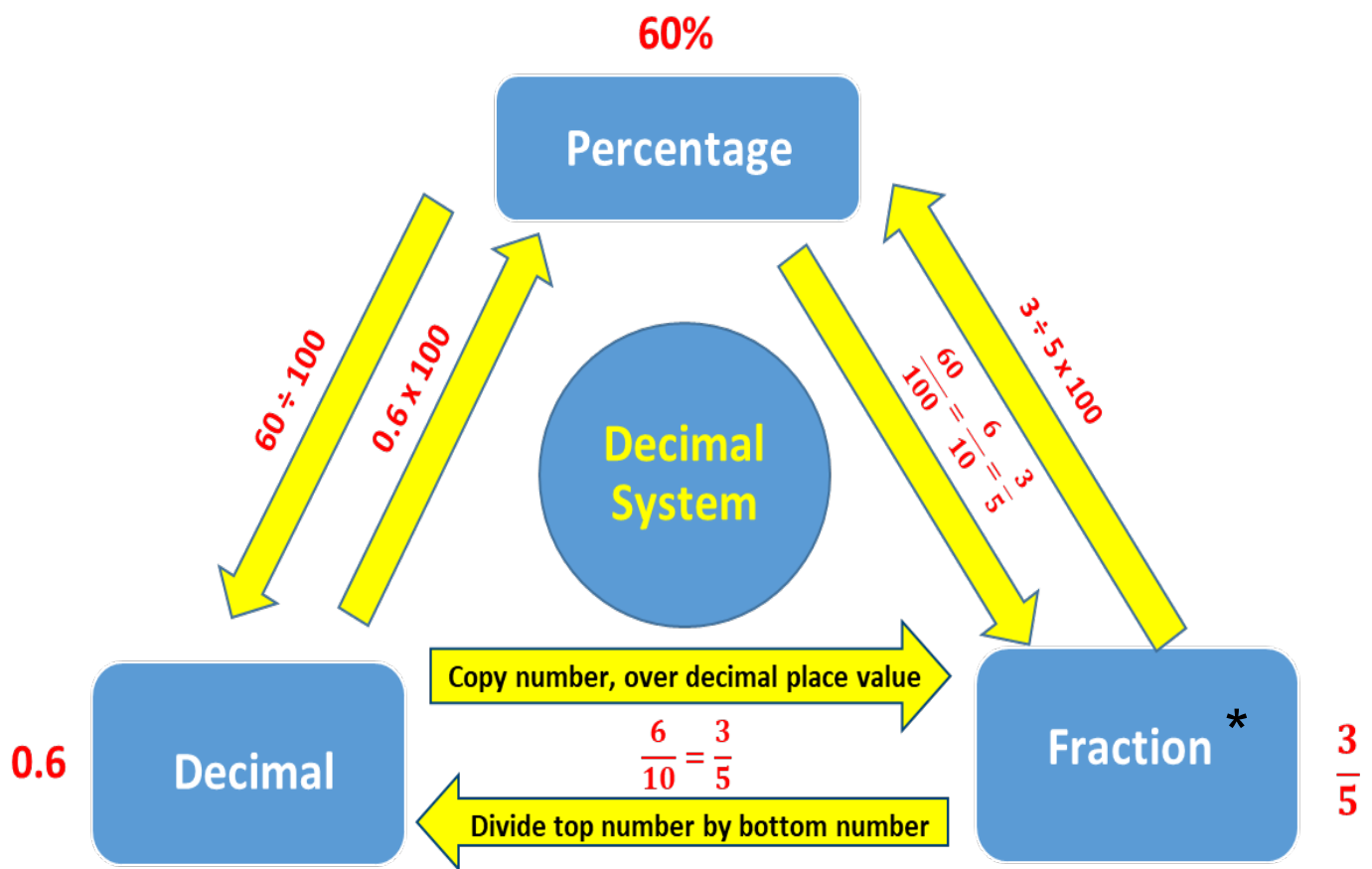
Which also equals $\frac{60}{100}$



A percent describes an amount per hundred – the whole circle



60%



* To simplify a fraction - divide the top and bottom by the same number