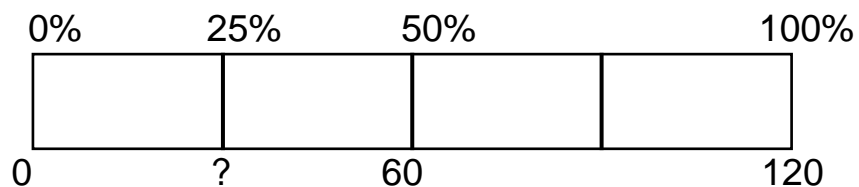


## Percentage

What is 25% of 120?

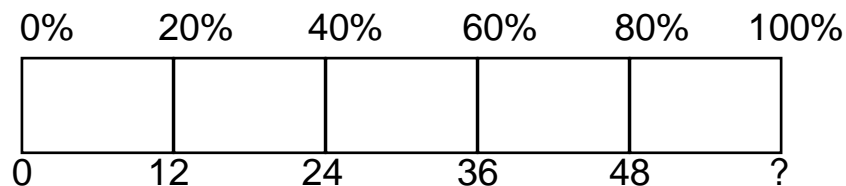


%	Number
25	?
100	120

$$\div 4 \left( \frac{25}{100} = \frac{?}{120} \right) \div 4$$

30

If 20% corresponds to a mark of 12, what mark corresponds to 100%?

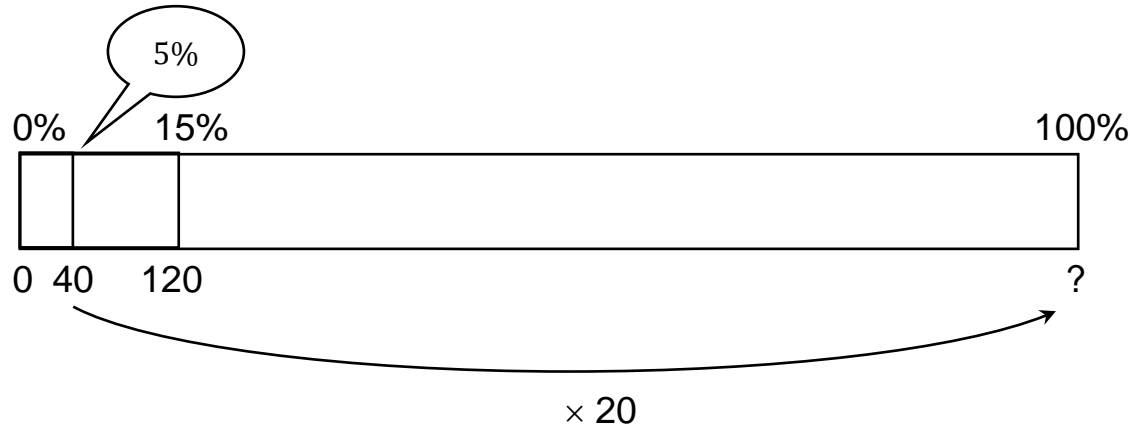


%	Mark
20	12
100	?

$$\times 5 \left( \frac{20}{100} = \frac{12}{?} \right) \times 5$$

60

After walking 120 m, I completed 15% of the trip from my house to my school.  
 What is the distance between my house and my school?

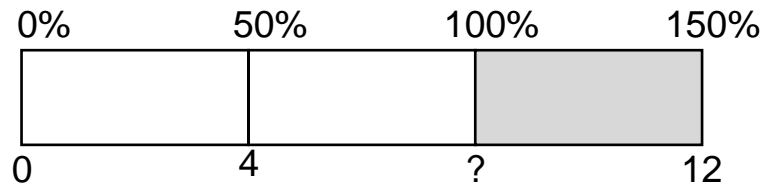


%	Distance
15	120
100	?

$$\frac{15}{100} = \frac{120}{?}$$

$\times 8$  (applied to numerator and denominator)  
 $\times 8$  (applied to denominator and result)  
800

Twelve pages of work corresponds to 150% of the number of pages required.  
 How many pages are required?



%	Pages
150	12
100	?

$$\frac{150}{100} = \frac{12}{?}$$

$\times 0.08$  (applied to numerator and denominator)  
 $\times 0.08$  (applied to denominator and result)  
8