<u>Eleven Plus Maths How To Do - Time - The Four Rules - Division</u>

60 seconds = 1 minute 60 minutes = 1 hour

(1) Example: 17 hours 45 mins - 5

Set out the sum, well spaced out

$$\frac{3 \text{ hrs}}{5}$$
 $\frac{33 \text{ mins}}{17 \text{ hrs}}$ $\frac{45 \text{ mins}}{120}$ $\frac{120}{2 \text{ hrs}}$ $\frac{165}{165}$ Divide 165 by 5 = 33

Divide 17 hrs by 5. Change 2 hrs in to mins. Carry the 120 mins to the minute column and add.

(2) Example: 17 hrs 48 mins ÷ 5
Follow the same steps until you get a remainder of 3 mins.

3 hrs	33_mins_	36 secs
5 17 hrs	48 mins	0 secs
15	120	180
2 hrs	168	180
	165	180
	 3 mins	

Change the 3 minutes into seconds and carry the answer over to the seconds column. Add 180 + 0 = 180

Divide 180 by 5 $180 \div 5 = 36$