



Eleven Plus Maths How To Do - Time - The Four Rules -
Addition

60 seconds = 1 minute
 60 minutes = 1 hour

You have been used to working in units of 10, but now you have to remember to work in units of 60 when working in hours, minutes or seconds.

(1) Example: 2 hrs 45 min + 3 hrs 46mins.

Put the headings

hrs	mins.
2	45
+ 3	46

Add the minutes. If the answer is more than 59 put the total under the number line.

6	31
	91

Convert the 91 mins to hrs by dividing by 60

$$91 \div 60 = 1 \text{ hrs } 31 \text{ min}$$

Put the small 1 under the answer in the hours column, and then add.

(2) Example: 2 hrs 25 min 54 sec + 1 hr 50 min 24 sec

hrs	min	sec
2	25	54
+ 1	50	24
4	16	18
	76	78

78 sec = 1 min 18 sec
 76 min = 1 hr 16 min.

