Time

Conversions

① $2.5\,h$ = $2h$ & 30 m
0.5×60

② $4.75h$ = $2h$ & 45 m
0.75×60

③ $5.6\,h$ = $5h$ & 36 mins
0.6×60

④ $7\frac{2}{3}h$ = $7h$ & 40 mins
$\frac{2}{3} \times 60$

⑤ $\frac{5}{3}h$ = $1\frac{2}{3}h$ = $1h$ & 40 mins
$\frac{2}{3} \times 60$

⑥ $5h$ & $20m$ = $5\frac{20}{60}$ → $5\frac{1}{3} = \frac{16}{3}$ or $5.\overline{33}$

→ 12h to 24h conversion

12h	24h
12:00am	00 00
1am	0100
2am	0200
10 am	1000
12am	1200
1pm	1300
3pm	1500
8pm	2000

Addition of time

a) D.T = 0715
   J.T = 3h 25m
   A.T = 1040hrs

```
   0 7 15
 +   3 25
   10 40
```

b) D.T = 20 25
   J.T = 3h 40   →
   AT = 00 05 hrs
   The next day

```
   20 25
   03 40
   23: 65
 +  1  60
   24 : 05
   00 05
```