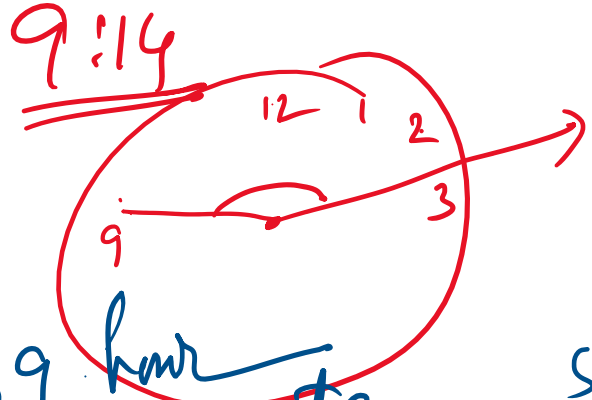


Digital Learning Sensor

clock problems ...

Angle formula...



H → 9 hour
M → 14 minute

$$\frac{1}{2} | 60H - 11M |$$

$$= \frac{1}{2} | 60 \cdot 9 - 11 \cdot 14 |$$

$$= \frac{1}{2} | 540 - 154 |$$

$$= \frac{1}{2} |$$

$$\begin{array}{r} 540 \\ -154 \\ \hline 386 \end{array}$$

$$\begin{array}{r} 540 \\ -140 \\ \hline \end{array}$$

$$\begin{array}{r} 540 \\ -154 \\ \hline 386 \end{array}$$

$$\begin{array}{r} 540 \\ -154 \\ \hline \end{array}$$

$$\begin{array}{r} 540 \\ -140 \\ \hline 400 - 14 = 386 \end{array}$$

- - ✓

my Birth Day Celebrations

any

Birth day Celebrations

52 200

??
both date

down

5.02

angle

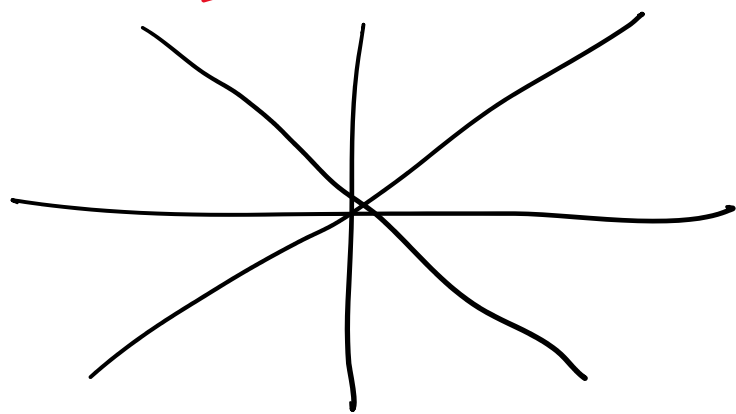
$$\frac{1}{2} | \text{both} - 11M |$$

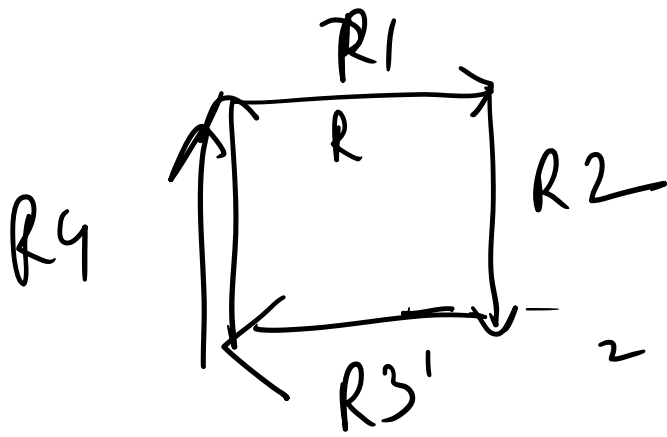
$$\begin{aligned} &\rightarrow \frac{1}{2} | 60 \times 5 - 11.2 | \\ &= \frac{1}{2} | 300 - 22 | \\ &= \frac{278}{2} = 139 \end{aligned}$$

Both Angle

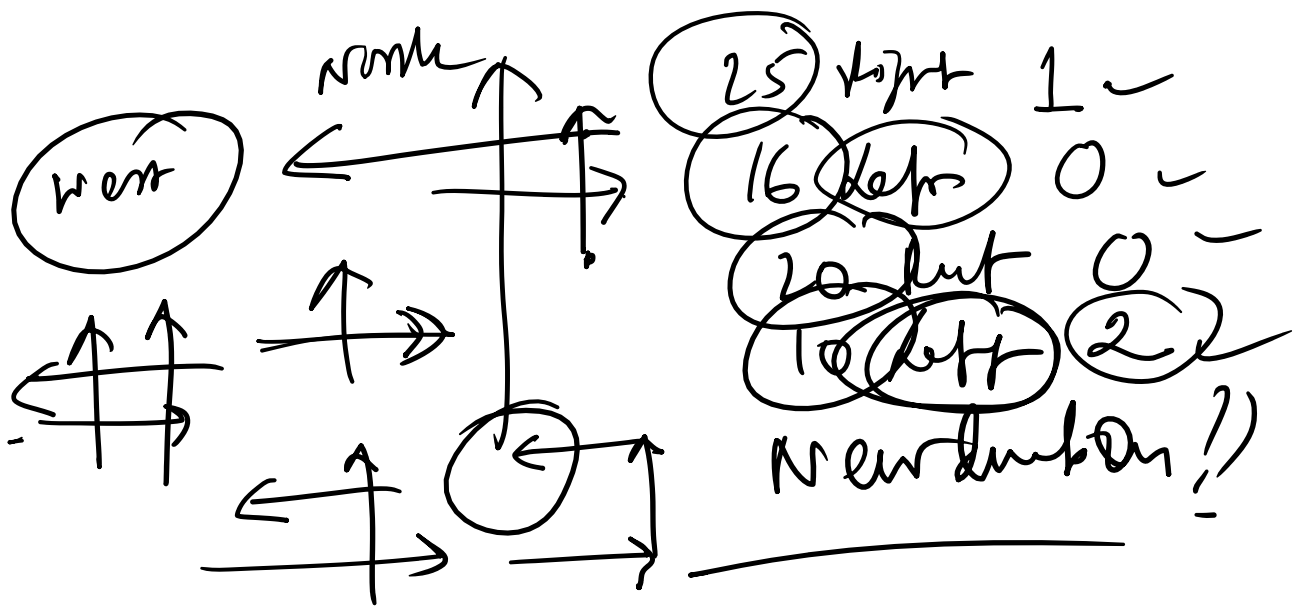


Direction handles





Same direction
in every 4
Right turns
2.



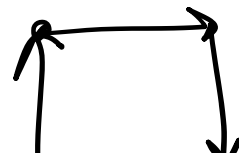
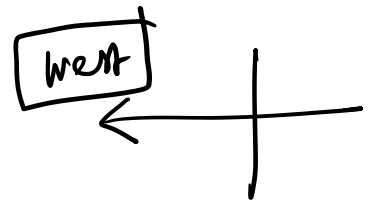
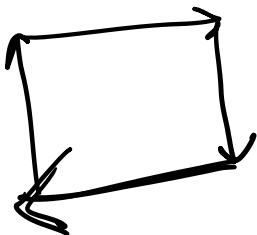
45 R → 3R

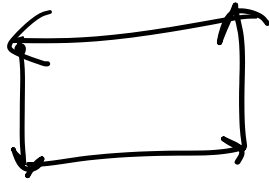
42 L → 0L

43 R → 1R

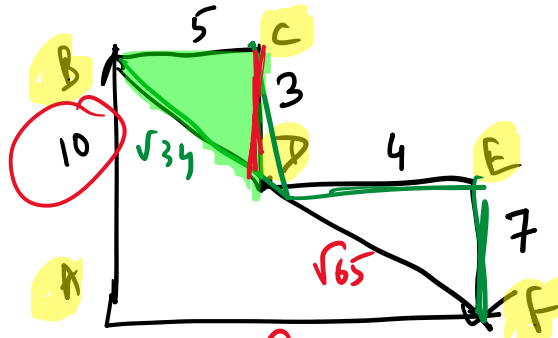
44 L → 3L

45 R → 3R





$$\begin{aligned} \sqrt{5^2 + 3^2} &= \sqrt{25 + 9} \\ &= \sqrt{34} \end{aligned}$$



BF
Dont B to F ??

so, $(\sqrt{34} + \sqrt{65})$

$$\begin{aligned} \sqrt{10^2 + 9^2} &= \sqrt{100 + 81} \\ &= \sqrt{181} \end{aligned}$$

$$\begin{aligned} \sqrt{4^2 + 7^2} &= \sqrt{16 + 49} \\ &= \sqrt{65} \end{aligned}$$

$$\sqrt{65}$$

$$\sqrt{120}$$

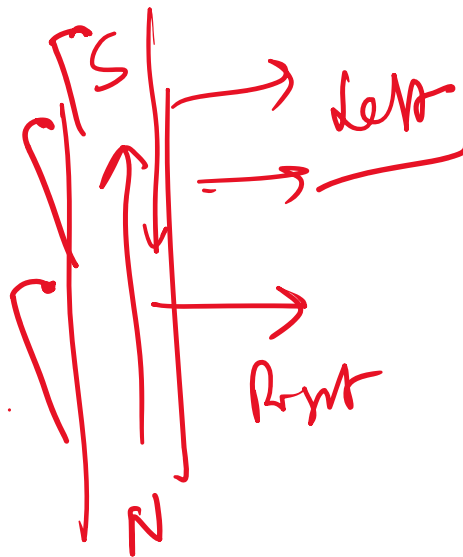
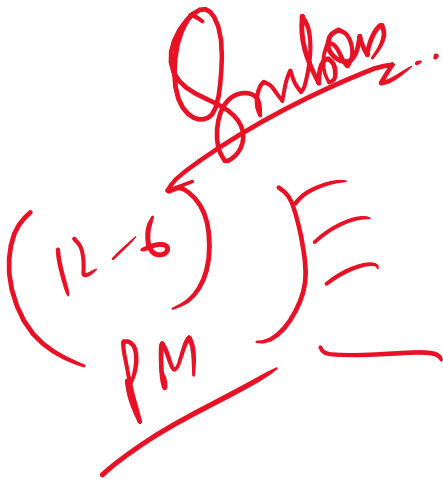
$$\begin{array}{r} \overline{127} \overline{11.26} \sqrt{127} \\ \underline{1} \\ 21 \\ \underline{22} \\ 222 \\ \underline{222} \\ 444 \\ \underline{444} \\ 15600 \\ \underline{15600} \\ 6 \end{array}$$

$$\frac{11.2}{}$$

$$\begin{array}{r} \overline{1240} \\ \underline{12345} \\ 127 \end{array}$$

$$\begin{array}{r} 10^2 = 100 \\ 11^2 = 121 \\ 12^2 = 144 \end{array}$$

$$\begin{array}{r}
 65 \overline{) 806} \\
 \underline{64} \\
 166 \\
 \underline{160} \\
 6
 \end{array}$$



No change of shadow

