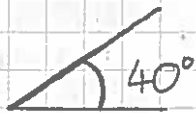
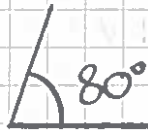


S1/2 HW8

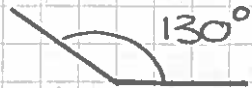
1) a)



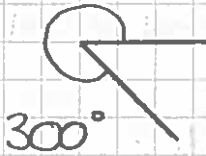
b)



c)



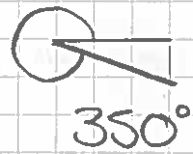
d)



e)



f)



2)

a) $90 - 40 = 50^\circ$

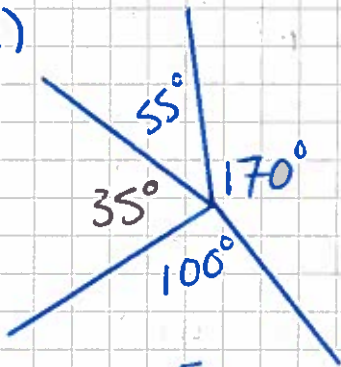
c) $180 - 150 = 30^\circ$

b) $12 + 34 = 46^\circ$

$90 - 46^\circ = 44^\circ$

3)

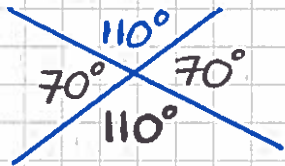
a)



$$\begin{array}{r} 55 + \\ 170 \\ 100 \\ \hline 325 \end{array}$$

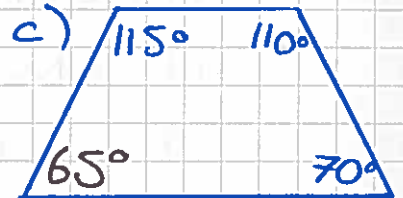
$$\begin{array}{r} 360 - \\ 325 \\ \hline 35 \end{array}$$

b)



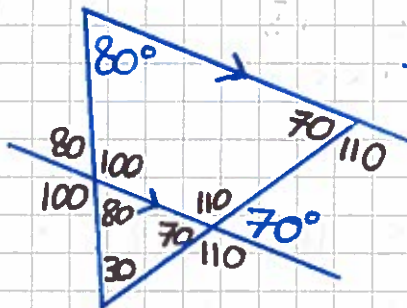
$180 - 110 = 70^\circ$

c)



$$\begin{array}{r} 115 \\ 110 \\ 70 \\ \hline 295 \end{array} \quad \begin{array}{r} 360 - \\ 295 \\ \hline 65 \end{array}$$

d)



$180 - 80 = 100^\circ$
 $180 - 70 = 110^\circ$

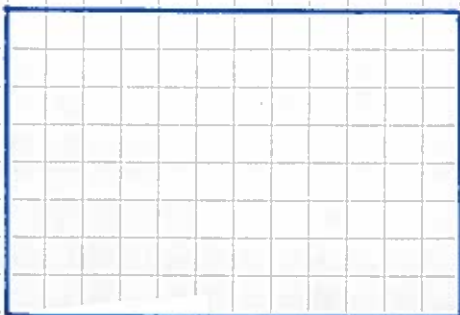
$80 + 70 = 150$
 $180 - 150 = 30^\circ$

4)

1cm : 3m

$12 \div 3 = 4\text{cm}$
 $18 \div 3 = 6\text{cm}$

4cm



6cm

5)

A $\approx 030^\circ$

B $\approx 100^\circ$

C $\approx 210^\circ$

D $\approx 340^\circ$