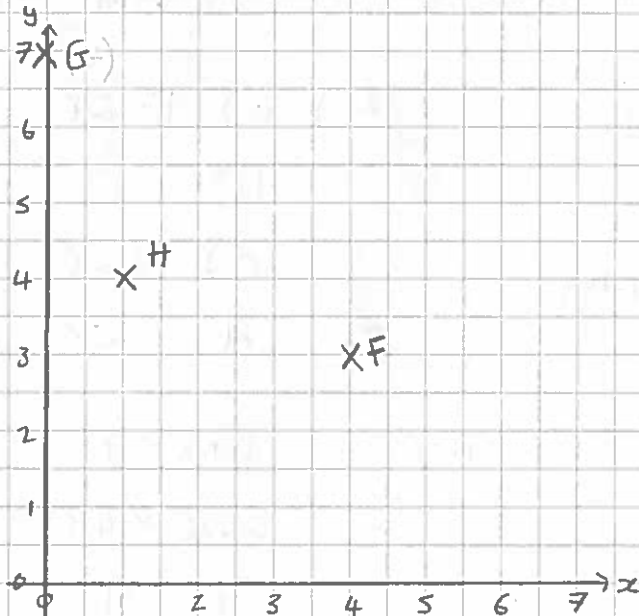


# SI (H) HW1

1) a) 
$$\begin{array}{r} 34 + \\ 1,8,7 \\ \hline 221 \end{array}$$
 b) 
$$\begin{array}{r} 712 \\ 8824 - \\ 576 \\ \hline 7748 \end{array}$$
 c) 
$$\begin{array}{r} 87 \\ \times 46 \\ \hline 522 \end{array}$$
 d) 
$$\begin{array}{r} 147 \\ 5 \overline{) 7335} \end{array}$$

2) A(7,3) B(5,7) C(9,9) D(0,5) E(8,0)

3)



4) a) 
$$\begin{array}{r} 21 \\ \times 8 \\ \hline 168 \text{ cm}^2 \end{array}$$
 b) 
$$\begin{aligned} & 8 + 8 + 21 + 21 \\ & = 16 + 42 \\ & = 58 \text{ cm} \end{aligned}$$

5) a) 
$$\begin{array}{ccccccc} 4:25 \text{ pm} & & & & & & 6:35 \text{ pm} \\ \hline & 35 \text{ m} & 5 \text{ pm} & 1 \text{ h} & 6 \text{ pm} & 35 \text{ m} & \\ & \hline & & & & & \\ & = 1 \text{ hr } 70 \text{ min} & = & 2 \text{ hrs } 10 \text{ min} & & & \end{array}$$

b) 
$$\begin{array}{ccccccc} 7:20 \text{ am} & & & & & & 1:55 \text{ pm} \\ \hline & 40 \text{ m} & 8 \text{ am} & 5 \text{ h} & 1 \text{ pm} & 55 \text{ m} & \\ & \hline & & & & & \\ & = 5 \text{ hrs } 95 \text{ min} & = & 6 \text{ hrs } 35 \text{ min} & & & \end{array}$$

c) 
$$\begin{array}{ccccccc} 1:35 \text{ pm} & & & & & & 7:05 \text{ pm} \\ \hline & 25 \text{ m} & 2 \text{ pm} & 5 \text{ h} & 7 \text{ pm} & 5 \text{ m} & \\ & \hline & & & & & \\ & = 5 \text{ hrs } 30 \text{ mins} & & & & & \end{array}$$