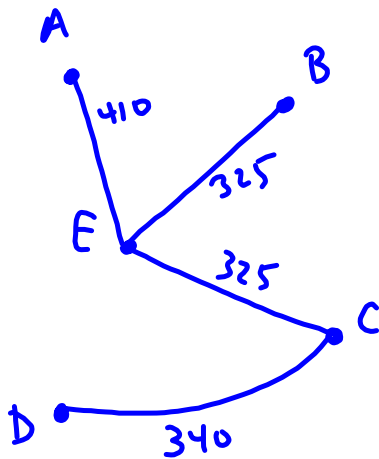


Pathways:



$$410 + 325 + 325 + 340 = 1400 \text{ m}$$

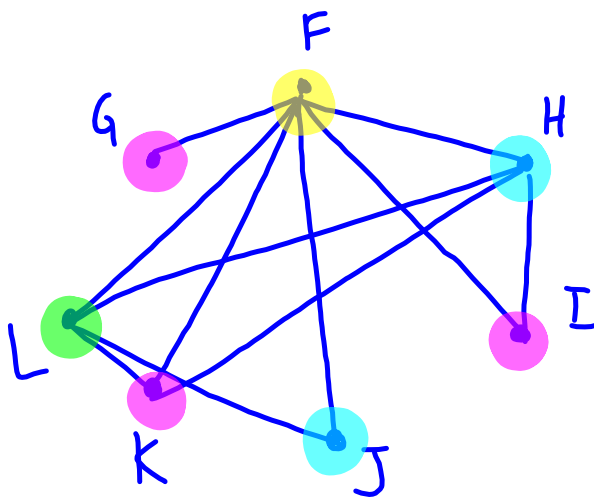
$$\text{Total cost} = \$78/\text{m} (1400\text{m})$$

$$= \$109\,200$$

Exhibits:

$$\$25\,710.00 (5) = \$128\,550$$

Groups :



Working on pathways:

France and Leon

Working on A,B,C :

Hilary and Josh

Working on D and E :

George, Isaac, Kenny

Labour cost

$$\text{Pathways: } \frac{1.25 \text{ h/m} \cdot 1400 \text{ m}}{2} = \frac{1750 \text{ h}}{2} = 875 \text{ h} \text{ each worker}$$

$$\text{France} = \$30/\text{h} \cdot 875 \text{ h} \\ = \underline{\$26\,250}$$

$$\text{Leon} = \$35/\text{h} (875 \text{ h}) \\ = \underline{\$30\,625}$$

$$\text{Total days} = \frac{875 \text{ h}}{8 \text{ h/day}} = 109.4 \Rightarrow 110 \text{ days}$$

Exhibits A, B, C:

$$\text{Hilary} = \$40/\text{h} (800 \text{ h}) \\ = \underline{\$32\,000}$$

$$\text{Josh} = \$45/\text{h} (800 \text{ h}) \\ = \underline{\$36\,000}$$

$$\text{Days} = \frac{800 \text{ h}}{8 \text{ h/day}} = 100 \text{ days}$$

Exhibits D and E:

$$\text{Grace} = \$55/\text{h} (825 \text{ h}) \\ = \$45\,375$$

$$\text{Isaac} = \$50/\text{h} (825 \text{ h}) \\ = \$41\,250$$

$$\text{Kenny} = \$60/\text{h} (825 \text{ h}) \\ = \$49\,500$$

$$\text{Days} = \frac{825 \text{ h}}{8 \text{ h/day}} = 103.1 \Rightarrow 104 \text{ days}$$

Total cost = \$ 498 750

Total days = 110 days