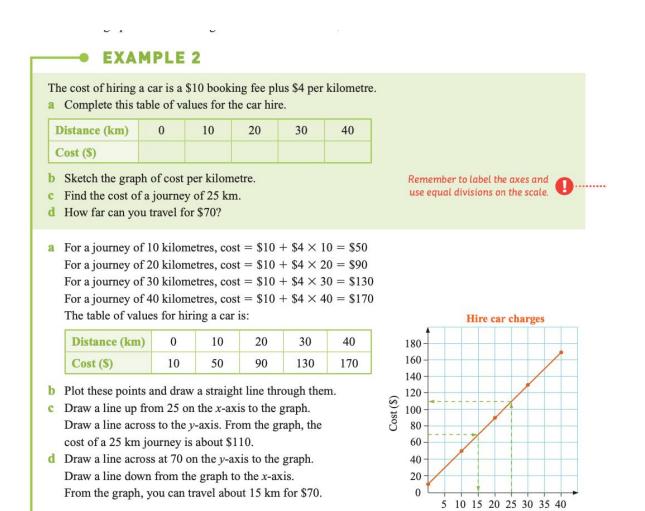
Walt understand a problem and create a rule and draw graphs on a complex problem Success Criteria I know how to create a rule and draw a linear graph



Distance travelled (km)

- 7 The cost of hiring a taxi is \$5.00 flagfall and \$2.50 per kilometre travelled.
 - a Complete the table of values of taxi hire.

Distance (km)	0	10	20	30	40
Cost (\$)					

- **b** Draw a graph showing the cost of hiring the taxi.
- c How much does it cost to travel 15 km?
- d How far can you travel for \$85?
- 8 The cost of hiring a taxi at night is \$8.00 flagfall and \$3 per kilometre travelled.
 - a Complete the table of costs of taxi hire.

Kilometres	0	10	20	30	40
Cost (\$)					

- **b** Draw a graph showing the cost of hiring the taxi.
- c How much does it cost to travel 35 km?
- d How far can you travel for \$50?