# Step Graphs

1. The graph below shows how much calcium children need each day.



(a) How much calcium does a three-year-old need?

(b) How much calcium does a four-year-old need?

(c) How much calcium does a nine-year-old need?

(d) Jade is 18 months old. Peter is 10 years old. How much more calcium does Peter need than Jade?

1. The graph below shows the charges at Jack’s parking station.



 (a) How much does Meryl pay to park her car for $1\frac{1}{2}$ hours?

 (b) How much does Jim pay to park his car for 3 hours?

(c) Jason paid $10 to park his car. If he arrived at the parking station at 8:00 am, what was the latest time he could have left the parking station?

(d) Parking for 4–5 hours costs $15. Draw this information on the graph.

3. Use the internet to find the charges for a car parking station.

You can select from the following links:

<http://www.flyalbury.com.au/to-and-from-airport/airport-parking/car-park-charges>

<https://www.carparking.info/sydney/interpark-domain-car-park/st-marys-road>

<http://www.tamworth.nsw.gov.au/News-Articles/2016/May-2016/User-pays-fees-set-for-airport-carparks>

Create a graph that illustrates the charges. Include a copy of the table of charges with your answer.

4. Use the internet to check the label of a medicine or find the chart of dosages for a medicine.

Create a graph that illustrates the dosages. Include a copy of the table of dosages with your answer.