

9th February

Foundation 5-a-day



Corbettm@ths

Sofia wins £400.
 She gives 50% to her mother. 200
 Sofia gives 20% to her sister. 80
 She keeps the rest.

Mother £ 200

Sister £ 80

Sofia £ 120

Work out how much each person receives.

Solve $8w + 20 = 4$

$$\begin{array}{r} -20 \quad -20 \\ 8w + 20 = 4 \\ \hline 8w = -16 \end{array}$$

$$8w = -16$$

$$w = -2$$

Departure times

	12:30	13:00	* 14:00	16:00
Antrim	12:30	13:00	* 14:00	16:00
Randalstown	12:45	13:15	14:15	16:15
Ballymena	13:01	13:31	14:31	16:31
Ballycastle	13:39	14:09	15:09	17:09

Maddie lives a 7 minute walk from Antrim bus station and her friend lives a 20 minute walk from Ballymena bus station.

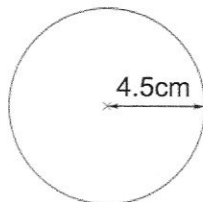
Maddie wants to arrive at her friend's house before 3pm.

What time should she leave her house?

13:53 (or earlier)

What time should she arrive at her friend's house?

14:51 (if no delays)



Calculate the circumference of the circle.

$$\pi \times 9 = 28.27 \text{ cm}$$