

28th April



Corbettmaths

Simplify $a \times b \times 3$

$$3ab$$

Solve $x - 5 = 3$

$$x = 8$$

 $W = 3y - 2n$ Work out y if $W = 19$ and $n = 7$

$$19 = 3y - 14$$

$$33 = 3y$$

$$y = 11$$

Departure times

Antrim	12:30	13:00	14:00	16:00
Randalstown	12:45	<u>13:15</u>	14:15	16:15
Ballymena	13:01	13:31	14:31	16:31
Ballycastle	13:39	14:09	15:09	17:09

Freddy wants to travel from Randalstown to Ballycastle.

He arrives at Randalstown at 13:03 to catch the next train to Ballycastle.

How long does Freddy have to wait until the next train to Ballycastle?

12 minutes

Jennifer lives in Antrim and her friend lives in Ballymena.

Jennifer lives a 5 minute walk from Antrim train station.

Her friend lives a 30 minute walk from Ballymena train station.

Jennifer should leave her house at 12:20 to arrive at the train station in Antrim at 12:25. She should

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

Plan Jennifer's journey to her friend's house.

Catch the 12:30 train to Ballymena and will arrive at 13:01. She should then walk to her friend's house and will arrive at 13:31, which is before 3pm.

(or she should leave at 12:50 and could also catch the 13:00 train to arrive at 13:31 & then will arrive at 14:01 -)