Calculate with timetables



1 Here is a bus timetable.

	Bus A	Bus B	Bus C				
Green Park Road	08:45	09:00	09:15				
Forrest Drive	09:05	09:20	09:35				
Summerville Street	09:22	09:37	09:52				
Penny Bridge	09:40	09:55					

- a) What time does Bus A arrive at Green Park Road?
- b) What time does Bus B arrive at Summerville Street?
- c) What time does Bus C arrive at Forrest Drive?
- **d)** Each bus takes the same amount of time to get from Green Park Road to Penny Bridge.

What time does Bus C arrive at Penny Bridge?

- e) Eva needs to be at Summerville Street by 9:35
 Which bus does she need to get from Green Park Road?
- 2 Here is an extract from a TV guide.

17	:00	17:	30	18:	:00	18:	:30	19:	:00	19:	:30	20:	:00	
	News	News Catch It! Buzz		Buzz	Wilson Street			News	Detect	ive File:	s			

- a) At what times is the news on?
- **b)** What time does *Detective Files* start?
- **c)** How long is *Wilson Street* on for?

d) Jack is working out how long *Catch It!* is on for.

Here are his workings.



Catch It! is on for 85 minutes.

7 9
1 &: 10 10
- 1 7:1 5
0 0:8 5

Do you agree with Jack?

Talk about it with a partner.



e)



The news is on for half an hour in total.

Do you agree with Ron?

Explain your answer.



Here is part of a train timetable.

St Pancras	06:25	06:40	06:55	07:05	07:22
Stratford	06:32	06:47	07:02	07:12	07:29
Ebbsfleet	06:43	06:59	07:15	07:23	07:40
Ashford		07:19		07:42	_
Gravesend	06:47		07:18		07:43

- a) How many of the trains go all the way from St Pancras to Gravesend?
- **b)** How long does the 06:40 take to get from St Pancras to Ashford?
- **c)** Which train takes the least amount of time to get from St Pancras to Gravesend?

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d) Jack is working out how long *Catch It!* is on for.

Here are his workings.



Catch It! is on for 85 minutes.

Do you agree with Jack?

Talk about it with a partner.

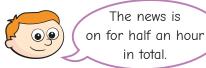
7 9

8:10 10

7:1

0 0:8

e)



Do you agree with Ron?

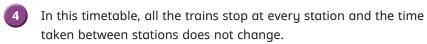
Explain your answer.



3 Here is part of a train timetable.

St Pancras	06:25	06:40	06:55	07:05	07:22
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- **a)** How many of the trains go all the way from St Pancras to Gravesend?
- **b)** How long does the 06:40 take to get from St Pancras to Ashford?
- **c)** Which train takes the least amount of time to get from St Pancras to Gravesend?



Fill in the missing information.

			40
08:30	11:00	13:10	
	11:22		
		13:47	
		14:01	
09:57			16:03
		11:22	11:22 13:47 14:01

- Draw a timetable of your school day.
 - **a)** How many minutes do you spend at school each day?
 - **b)** How many seconds do you have for your lunch break?
 - **c)** Write your own questions for a partner to answer about your timetable.
 - **d)** Work with a partner to create your timetable for the rest of the week.

Work out how many hours, minutes and days you spend on each subject.







