

Answers for Tuesday Lesson

Bus stops:

- 1) 29mins
- 2) 36 mins
- 3) 65 mins/1 hour 5mins
- 4) 92 mins/ 1 hour 32mins
- 5) 95 mins/ 1 hour 35mins
- 6) 4 hour 17mins/ 257mins

True or False

- 1) True
- 2) False
- 3) False
- 4) True

15 minutes

Bus 33. 11:22

13:49

1a) Bus 25:

- Greengate: 12:10
Pizza: 12:50
Hardware: 12:57
Supermarket: 13:05
Police: 13:09
Cinema: 13:23
Car Park: 13:28
Hilltop: 13:50

1b Bus 25:

- Hilltop: 13:50
Car Park: 14:12
Cinema: 14:17
Police: 14:31
Supermarket: 14:35
Hardware: 14:43
Pizza: 14:50
Greengate: 15:30

- 2) 33mins
- 3) 1 hour 40 mins
- 4) 15:11
- 5) No.29. 12:50
- 6) No.33. 12: 35
- 7) No.22 13:22
- 8) 14:13

Bus 1 Timetable

Sports Centre	07:30	09:00	12:15	13:45	17:00
Cinema	07:43	09:13		13:58	17:13
Town Centre	07:50	09:20	12:35	14:05	17:20
Park	08:11	09:41	12:56	14:26	17:41
Train Station	08:26	09:56	13:11	14:41	

a) *56 minutes*

b) *12:15*

c) *14:05*

d) *Yes. You will arrive at the cinema at 14:06 with four minutes to spare.*


Aim

- I can complete, read and interpret information presented in a cinema timetable.

Success Criteria

- I can read and interpret a cinema timetable written using 24-hour time.
- I can calculate how much time has passed in hours and minutes.
- I can answer questions about the information shown in a cinema timetable.

Complete the table, by converting the times into 24-hour clock times and vice versa.

Time	24-Hour Clock Time
half past 7 in the evening	
9:47 a.m.	
13 minutes to 10 in the evening	
midnight	
 evening	
midday	
quarter to eleven in the evening	
five a.m.	
	20:36
	23:00

Thank you to Finn and Freya for sending in their questions! I have chosen 2 from each set 😊 Use the timetable on next slide!

1. Chandler is at the hardware shop to buy a coal bucket. He has to get to his house on hilltop road at 13:25 he spends too long looking at the superb rang and the next bus is at 14:32 what time will he get home?
2. Mum gets back to the Car Park at 12:15 but it turns out she has lost her keys. After searching for ages it is 14:21 what is the time of the next bus to take her to Green Gate Lane?
3. If I was on bus 40 and left the hardware shop at 14.32 and my bus got delayed by 3h 23mins what time would I arrive at the car park?
4. From the Car Park to the Police Station what bus would I be in if I left at 13.47?

Greengate Lane » Hilltop Road					
	Bus 24	Bus 29	Bus 33	Bus 38	Bus 40
Greengate Lane	11:45	12:10	12:35	13:00	13:45
Pizza restaurant	12:25	12:50	13:15	13:40	14:25
Hardware shop	12:32	12:57	13:22	13:47	14:32
Supermarket	12:40	13:05	13:30	13:55	14:40
Police station	12:44	13:09	13:34	13:59	14:44
Cinema	12:58	13:23	13:48	14:13	14:58
Car park	13:03	13:28	13:53	14:18	15:03
Hilltop Road	13:25	13:50	14:15	14:40	15:25
Hilltop Road » Greengate Lane					
	Bus 24	Bus 29	Bus 33	Bus 38	Bus 40
Hilltop Road	13:25	13:50	14:15	14:40	15:25
Car park	13:47	14:12	14:37	15:02	15:47
Cinema	13:52	14:17	14:42	15:07	15:52
Police station	14:06	14:31	14:56	15:21	16:06
Supermarket	14:10	14:35	15:00	15:25	16:10
Hardware shop	14:18	14:43	15:08	15:33	16:18
Pizza restaurant	14:25	14:50	15:15	15:40	16:25
Greengate Lane	15:05	15:30	15:55	16:20	17:05

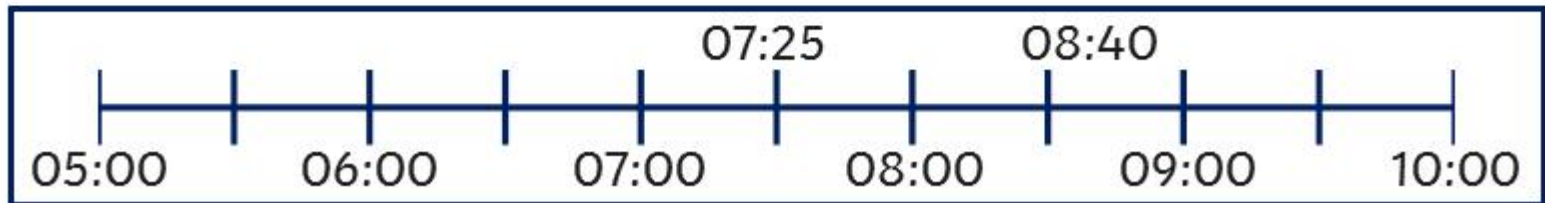
Cinema Timetables

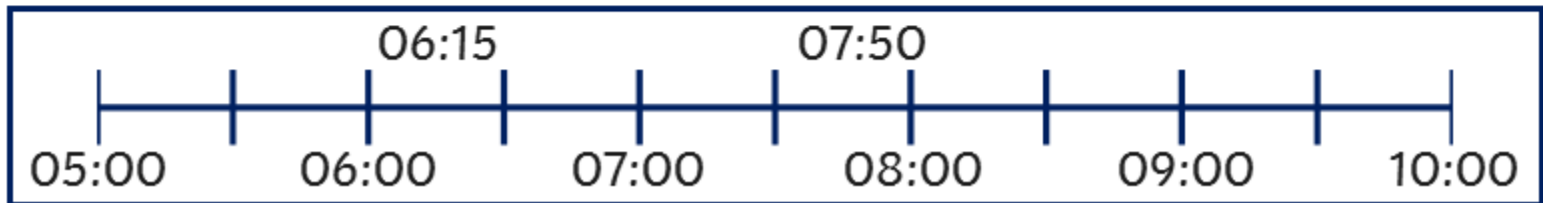


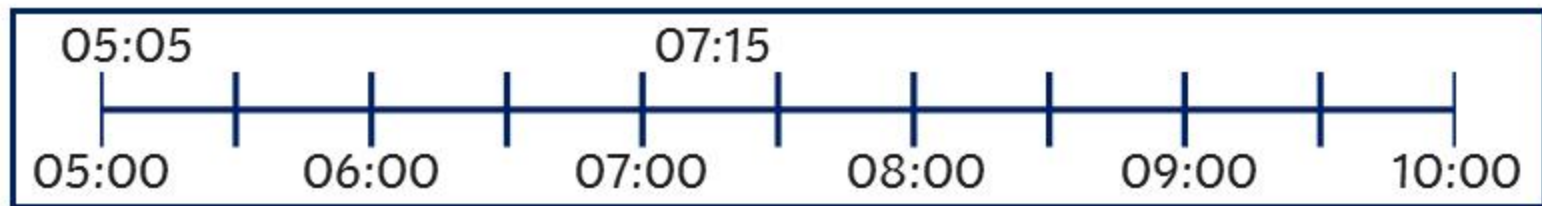
twinkl

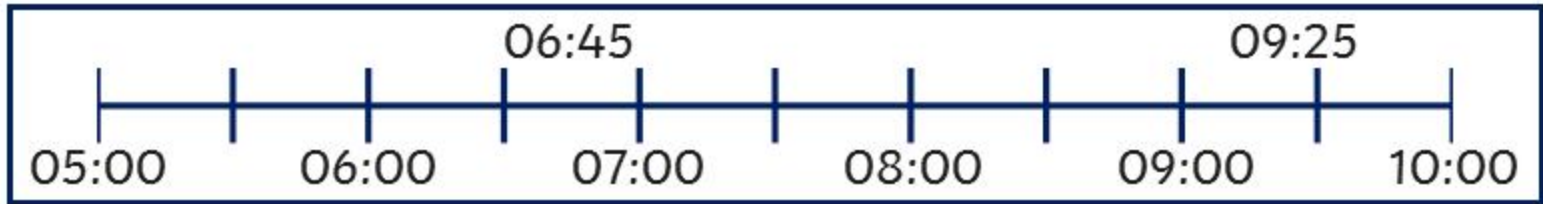
The start and finish times of films are shown on these analogue clocks. How long does each film last? Give your answers in hours and minutes.

Remember – each number represents 5 mins = eg: 1 = 5 past 2 = 10 past.









Going to the Cinema

It's Megan's birthday! She is taking her friend Evelyn to the cinema to see a film. They use the internet to find the timetable for their local cinema.

Twinkl Cinema Timetable							
	Forever Friends						
	09:20	11:05	12:50	14:35	16:20	18:05	19:50
	Clowning Around						
	09:00	10:55	12:50	14:45	16:40	18:35	20:30
	Ghost House						
	09:30	11:10	12:50	14:30	16:10	17:50	19:30
	Super Sonic						
	09:10	11:15	13:20	15:25	17:30	19:35	
	Dance School						
	09:15	11:30	13:45	16:00	18:15	20:30	

These headings on the timetable tell Megan and Evelyn which films are showing today.

Twinkl Cinema Timetable							
	Forever Friends						
	09:20	11:05	12:50	14:35	16:20	18:05	19:50
	Clowning Around						
	09:00	10:55	12:50	14:45	16:40	18:35	20:30
	Ghost House						
	09:30	11:10	12:50	14:30	16:10	17:50	19:30
	Super Sonic						
	09:10	11:15	13:20	15:25	17:30	19:35	
	Dance School						
	09:15	11:30	13:45	16:00	18:15	20:30	

The start time for each showing of each film is written in 24-hour time.

Twinkl Cinema Timetable							
	Forever Friends						
	09:20	11:05	12:50	14:35	16:20	18:05	19:50
	Clowning Around						
	09:00	10:55	12:50	14:45	16:40	18:35	20:30
	Ghost House						
	09:30	11:10	12:50	14:30	16:10	17:50	19:30
	Super Sonic						
	09:10	11:15	13:20	15:25	17:30	19:35	
	Dance School						
	09:15	11:30	13:45	16:00	18:15	20:30	

After each film has finished, the cinema staff are given 15 minutes to clean the room before the next showing.

We can use this information to work out how long each film lasts.
Look at the timeline to see how we work this out ?

	11:05	12:50	14:35	16:20	18:05	19:50
	10:55	12:50	14:45	16:40	18:35	20:30
	11:10	12:50	14:30	16:10	17:50	19:30



Megan can also use the timetable to help her decide which film to see.

If she arrives at the cinema at 09:15 to watch a film and need to leave at 11:15 to catch her bus home, which films can she watch?

Twinkl Cinema Timetable							
	Forever Friends						
	09:20	11:05	12:50	14:35	16:20	18:05	19:50
	Clowning Around						
	09:00	10:55	12:50	14:45	16:40	18:35	20:30
	Ghost House						
	09:30	11:10	12:50	14:30	16:10	17:50	19:30
	Super Sonic						
	09:10	11:15	13:20	15:25	17:30	19:35	
	Dance School						
	09:15	11:15	13:45	16:00	18:15	20:30	

Twinkl Cinema Timetable



Forever Friends

09:20	11:10	13:00	14:50	16:40	18:30	20:20
-------	-------	-------	-------	-------	-------	-------



Clowning Around

09:00	11:00	13:00	15:00	17:00	19:00	21:00
-------	-------	-------	-------	-------	-------	-------



Ghost House

09:30	11:05	12:40	14:15	15:50	17:25	19:00
-------	-------	-------	-------	-------	-------	-------



Super Sonic

09:10	11:20	13:30	15:40	17:50	20:00
-------	-------	-------	-------	-------	-------

Dance School

09:15	11:20	13:25	15:30	17:35	19:40
-------	-------	-------	-------	-------	-------

- 1) After each film has finished, the cinema staff are given 15 minutes to clean the room before the next showing. Use this information to work out how long each film is. Give your answer in minutes.

Forever Friends: _____

Clowning Around: _____

Ghost House: _____

Super Sonic: _____

Dance School: _____

If Megan arrived at the cinema at 11:15 to watch a film and needed to leave at 14:00 to catch her bus home, which films would she be able to watch?

If Megan arrived at the cinema at 12:50 to watch a film and needed to leave at 15:35 to catch her bus home, which films would she be able to watch?

Twinkl Cinema is also showing a sports film called Thrill Seekers. The film lasts for 85 minutes. The first showing is at 09:10 and the cinema closes at 23:00. Including the 15 minutes of cleaning time at the end of each showing, create the timetable for this film.



Thrill Seekers (3D)

09:10							
-------	--	--	--	--	--	--	--

Film Treats

This table shows the price of each snack that the cinema sells.

Snack	Price
Medium popcorn	£4.60
Large popcorn	£5.10
Bag of sweets	£2.75
Hot dog	£4.75
Ice cream	£4.10
Small soft drink	£1.90
Medium soft drink	£2.25
Large soft drink	£2.85
Frozen drink	£6.25

How much will it cost me to buy a large popcorn and a small soft drink?

What is the difference in price between a small and large soft drink?

Which would cost less – a large soft drink and a bag of sweets, or a small soft drink and a hot dog?