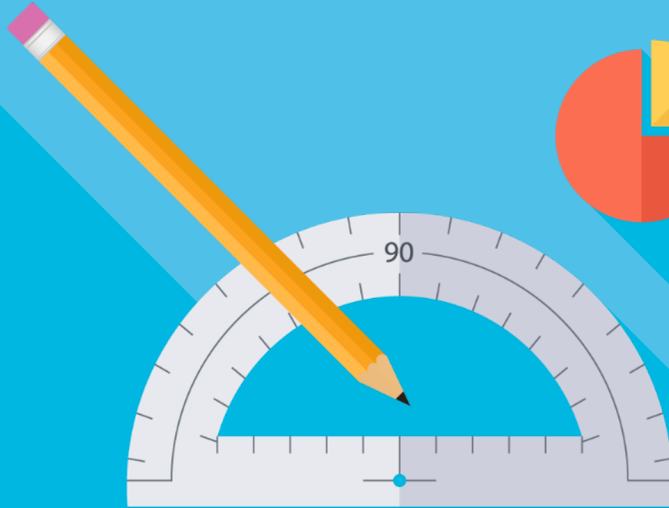


Wednesday

Term 4 Week 3



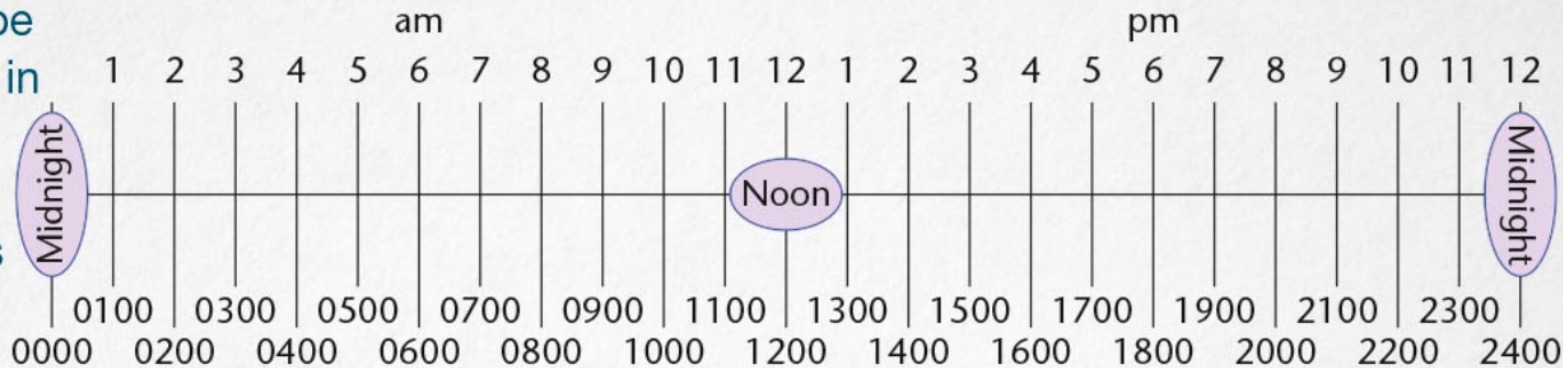
Timetables

WALT:

- Read and interpret timetables for real-life situations, including those involving 24-hour time

Revision of 24-hour time

Time can be expressed in 12-hour am/pm form, or as 24-hour time.



Different types of timetables

BUS TIMETABLE



Newport	06:50		07:25	08:45	09:10	09:45
Underwood	07:00	07.25	07:41	08:55	09:19	09:53
Magor	07:11	07.41	07:51	09:04	09:31	10:02
Rogiet	07:18	07.59	07:59	09:11	09:38	10:11
Caldicot	07:29	08.12	08:09	09:16	09:47	10:16
Portskewett	07:33	08.15	08:14	09:20	09:53	10:21
Chepstow	07:45	08.30	08:30		10:05	10:40

Write the Questions and Answers in your book

FOUR

4

4:00 Fun Times
 4:30 News at 4:30
 5:00 Ark
 5:30 Patrick's Way
 6:00 News
 6:30 Amazing Stories
 7:00 Naturally!
 7:30 Life and the Universe

A

Mondays to Fridays

B

Special features



C

Period of operation

FO

D

Milton Keynes Central

London Euston	d	0635	1510	1610	2340
Watford Junction	d	0650u	1525u	1625u	-
Northampton	d	-	-	-	-
Rugby	d	-	1604	-	-
Coventry	a	0744	1614	1713	0135s
Birmingham Intl	a	0757	1627	1726	0148s
Birmingham New Street	a	0809	1641	1741	0200s
Sandwell & Dudley	a	0822			-
Wolverhampton	a	0836			0234

Let's take a look

BUS ROUTE 007 — Railway St to Town Square

MONDAY TO FRIDAY

Railway St	Campbell St	Enmore Rd	Carillon Ave	Harris St	Town Square
Morning					
06:30	6:35	6:38	6:45	7:00	
07:00	7:05	7:08	7:15	7:30	
07:10	7:15	7:18	7:25	7:45	
07:30	7:35	7:38	7:45	8:00	
	7:50	7:53	8:00	8:20	
	07:55		8:05	8:10	8:30
		8:15	8:20	8:30	8:50
	08:20		8:30	8:35	8:55
	08:30	8:35	8:40	8:45	9:00
09:00	09:02	9:07	9:10	9:17	9:35
09:45	09:47	9:52	9:55	10:02	10:20
10:30	10:32	10:37	10:40	10:47	11:05
11:15	11:17	11:22	11:25	11:32	11:50
Afternoon					
12:00	12:02	12:07	12:10	12:17	12:35
12:45	12:47	12:52	12:55	1:02	1:20
01:30	01:32	1:37	1:40	1:47	2:05
02:15	02:17	2:22	2:25	2:32	2:50
03:00	03:02	3:07	3:10	3:17	3:35
		3:30	3:35	3:40	4:00
03:25	03:27	3:32	3:37	3:42	4:00
	04:05	4:10	4:15	4:25	4:45
	04:30	4:35	4:40	4:50	5:10
	05:00	5:05	5:10	5:20	5:40
	05:30	5:35	5:40	5:50	6:10
	06:00	6:03	6:08	6:15	6:35
	06:30	6:33	6:38	6:45	7:00
	07:00	7:03	7:08	7:15	7:30
	07:30	7:33	7:38	7:43	8:00

SATURDAY

Railway St	Campbell St	Enmore Rd	Carillon Ave	Harris St	Town Square
Morning					
07:30	7:33	7:38	7:45	8:00	
	08:30	8:33	8:38	8:45	9:00
09:40	09:42	9:45	9:50	9:57	10:15
10:50	10:52	10:55	11:00	11:07	11:25
Afternoon					
12:05	12:07	12:10	12:15	12:22	12:40
01:20	01:22	1:25	1:30	1:37	1:55
02:35	02:37	2:40	2:45	2:52	3:10
03:50	03:52	3:55	4:00	4:07	4:25
	05:05	5:08	5:13	5:18	5:35
	06:20	6:23	6:28	6:33	6:50
	07:30	7:33	7:38	7:43	8:00
	08:45	8:48	8:53	8:58	9:15
	10:15	10:18	10:23	10:28	10:45



Bus fares (one way)

Stops	Fares
1	\$1.00
2	\$1.50
3	\$1.90
4	\$2.20
5	\$2.50

10 Answer the questions.

- What bus would Fred need to catch on Wednesday from Railway St to be at Harris St by 10:47 am? _____
- What bus would Sally need to catch on Friday from Campbell St to be at Town Square by 1:20 pm? _____
- On Monday, Alisha had to be at Carillon Ave by 10:40 am. If she caught the 11:17 am bus from Campbell St, how late would she be? _____
- Bill wanted to be at Town Square by 6:50 pm on Saturday. What bus would he need to catch from Campbell St? _____
- Tom caught the 10:52 am bus from Campbell St on Saturday. Would he be at Harris St by 11:05 am? _____

11 Solve the problems.

- Jessica travelled from Campbell St to Carillon Ave. How much change would she get if she paid for her fare with a \$50 note? _____
- Harry, James and Peter got on the bus at Railway St and got off at Town Square. Harry paid for all their fares with a \$20 note. How much change did he get? _____
- Larissa makes 10 trips from Railway St to Town Square each week. Because she does so many trips, she buys a weekly ticket that costs 20% less than the daily rate. How much does Larissa's weekly ticket cost? _____

Answers

BUS ROUTE 007 — Railway St to Town Square

MONDAY TO FRIDAY

Railway St	Campbell St	Enmore Rd	Carillon Ave	Harris St	Town Square
Morning					
06:30	6:35	6:38	6:45	7:00	
07:00	7:05	7:08	7:15	7:30	
07:10	7:15	7:18	7:25	7:45	
07:30	7:35	7:38	7:45	8:00	
	7:50	7:53	8:00	8:20	
	07:55		8:05	8:10	8:30
		8:15	8:20	8:30	8:50
	08:20		8:30	8:35	8:55
	08:30	8:35	8:40	8:45	9:00
09:00	09:02	9:07	9:10	9:17	9:35
09:45	09:47	9:52	9:55	10:02	10:20
10:30	10:32	10:37	10:40	10:47	11:05
11:15	11:17	11:22	11:25	11:32	11:50
Afternoon					
12:00	12:02	12:07	12:10	12:17	12:35
12:45	12:47	12:52	12:55	1:02	1:20
01:30	01:32	1:37	1:40	1:47	2:05
02:15	02:17	2:22	2:25	2:32	2:50
03:00	03:02	3:07	3:10	3:17	3:35
		3:30	3:35	3:40	4:00
03:25	03:27	3:32	3:37	3:42	4:00
	04:05	4:10	4:15	4:25	4:45
	04:30	4:35	4:40	4:50	5:10
	05:00	5:05	5:10	5:20	5:40
	05:30	5:35	5:40	5:50	6:10
	06:00	6:03	6:08	6:15	6:35
	06:30	6:33	6:38	6:45	7:00
	07:00	7:03	7:08	7:15	7:30
	07:30	7:33	7:38	7:43	8:00

SATURDAY

Railway St	Campbell St	Enmore Rd	Carillon Ave	Harris St	Town Square
Morning					
07:30	7:33	7:38	7:45	8:00	
	08:30	8:33	8:38	8:45	9:00
09:40	09:42	9:45	9:50	9:57	10:15
10:50	10:52	10:55	11:00	11:07	11:25
Afternoon					
12:05	12:07	12:10	12:15	12:22	12:40
01:20	01:22	1:25	1:30	1:37	1:55
02:35	02:37	2:40	2:45	2:52	3:10
03:50	03:52	3:55	4:00	4:07	4:25
	05:05	5:08	5:13	5:18	5:35
	06:20	6:23	6:28	6:33	6:50
	07:30	7:33	7:38	7:43	8:00
	08:45	8:48	8:53	8:58	9:15
	10:15	10:18	10:23	10:28	10:45



Bus fares (one way)	
Stops	Fares
1	\$1.00
2	\$1.50
3	\$1.90
4	\$2.20
5	\$2.50

10 Answer the questions.

- a What bus would Fred need to catch on Wednesday from Railway St to be at Harris St by 10:47 am? 10:30
- b What bus would Sally need to catch on Friday from Campbell St to be at Town Square by 1:20 pm? 12:47
- c On Monday, Alisha had to be at Carillon Ave by 10:40 am. If she caught the 11:17 am bus from Campbell St, how late would she be? 45 mins
- d Bill wanted to be at Town Square by 6:50 pm on Saturday. What bus would he need to catch from Campbell St? 6:20
- e Tom caught the 10:52 am bus from Campbell St on Saturday. Would he be at Harris St by 11:05 am? No, 2 mins late

11 Solve the problems.

- a Jessica travelled from Campbell St to Carillon Ave. How much change would she get if she paid for her fare with a \$50 note? \$48.50
- b Harry, James and Peter got on the bus at Railway St and got off at Town Square. Harry paid for all their fares with a \$20 note. How much change did he get? \$13.75
- c Larissa makes 10 trips from Railway St to Town Square each week. Because she does so many trips, she buys a weekly ticket that costs 20% less than the daily rate. How much does Larissa's weekly ticket cost? \$20

BLUE

Looking at the following TV guide and answer the following questions.

- What time does how I met your mother start and how long does it go for?
- Which TV program has the longest running time?
- Which TV show is on after Hart of Dixie?
- How long does the TV the voice go for?
- How long does the show, two broke girls go for?

monday

	ABC	CBS	FOX	NBC	CW	OTHER
8pm 8:30pm	Dancing With the Stars	How I Met Your Mother WE ARE MEN	Bones ALMOST HUMAN (Beginning Nov. 4)	The Voice	Hart of Dixie	TAMRA'S OC WEDDING, Bravo
9pm 9:30pm		2 Broke Girls MOM	SLEEPY HOLLOW	Beauty and the Beast	GENEALOGY ROADSHOW, PBS	
10pm 10:30pm	Castle	HOSTAGES	Local	THE BLACKLIST	Local	

RED

Draw the following timetable in your book and convert the digital time to 24 hour time. Answer the following questions in 24-hour time.

- If he arrived at Hamilton 9 minutes early, what time would it be?
- If he arrived at Carindale 12 minutes late, what time would it be?
- If he arrived at Cleveland at the correct time and was there for 26 minutes, at what time would he be ready to leave?

24-hour	Digital	Destination
	9:50 am	Toowong
	10:30 am	Milton
	11:22 am	Hamilton
	12:07 pm	Ascot
	1:25 pm	Bulimba
	2:54 pm	Carindale
	3:25 pm	Chandler
	4:36 pm	Rochedale
	6:54 pm	Burbank
	8:06 pm	Cleveland

GREEN

Each bus waits at Big Town or 85 mins before starting a return journey. Each return journey takes 2 hours and 59 mins. Complete the timetable for the journeys from Big Town to Small Town using 24 hour time.

	Departs Big Town	Arrives Small Town
Bus A		
Bus B		
Bus C		

This is Sam's timetable for Friday at school. Use the information to complete the activities.

- at what time does the maths lesson begin?
- When does the lunch break start?
- How long does Recess last?
- Lunchtime starts with 10 minutes eating time. How much playtime does Sam have after that?
- How long does the literacy session last?

Friday	
Sport	9:00
Maths	10:00
Recess	11:00
	11:18
Reading groups	
	12:15
Journal writing	
	13:00
Lunch	14:00
Art & craft	
Story	15:00

How long do the following trips take?

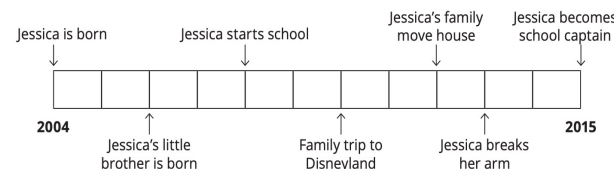
- Mango Mall to Purple Plaza
- Green Grove to Lilac Lane
- Pink Palace to Aqua Avenue
- The entire bus journey
- Eli is travelling from the Mango Mall to Purple Plaza. He just misses the 3:28 pm bus. How long must he wait for the next one?

Bus Stop	Bus 1 (pm)	Bus 2 (pm)	Bus 3 (pm)
Red Road	3:25	3:55	4:10
Mango Mall	3:28	3:58	4:13
Pink Palace	3:33	4:03	4:18
Green Grove	3:39	4:09	4:24
Purple Plaza	3:44	4:14	4:29
Aqua Avenue	3:49	4:19	4:34
Lilac Lane	4:02	4:32	4:47

Name what happened in the following years.

- 2010:
 - 2006:
 - 2008:
- When did the following events occur?
 - Jessica becomes school captain:
 - Jessica's family move house:
 - Jessica breaks her arm:

3. The scale of this timeline is ____ box = ____ year.



TV Guide

6:00 News Breakfast
 8:30 Sesame Street
 9:00 Bananas in Pyjamas
 10:00 BTN
 11:00 Peppa Pig
 12:00 World at Noon
 2:30 The Wiggles
 3:30 Play School
 4:00 Arthur
 4:30 Odd Squad
 5:00 Danger Mouse
 5:30 Horrible Histories
 6:00 Grand Designs
 6:30 The Drum
 7:00 ABC News
 7:30 The 7:30 Report
 9:00 Hard Quiz
 10:00 ABC Late News
 11:00 Movie: Room Service

Extension

- 14 Display the starting time and finishing time of each program in 24-hour time, as well as the duration of each program.



	Program	Start	Finish	Duration
a	Sesame Street	0830	0900	30 min
b	News Breakfast			
c	ABC News			
d	Bananas in Pyjamas			
e	The 7:30 Report			
f	ABC Late News			
g	The Wiggles			
h	World at Noon			

Challenge/ Additional Task

Choose a job that must follow a daily timetable or schedule. Develop a daily timetable for this job, starting at 09:00 and ending at 17:00. Record the start and end time for each activity, as well as the length of time spent on each. Be as creative as possible. Don't forget to add in time for lunch!

[illegible]