

Week 18

Timetables

Name: _____

Class: _____

Date: _____

Time: **26 minutes**

Marks: **26 marks**

Comments:



Here is part of a train timetable.

Edinburgh	–	09.35	–	–	13.35	–	–
Glasgow	09.15	–	11.15	13.15	–	13.45	15.15
Stirling	09.57	–	11.57	13.57	–	14.29	15.57
Perth	10.34	10.51	12.34	14.34	14.50	15.15	16.35
Inverness	–	13.10	–	–	17.05	–	–

How long does the first train from Edinburgh take to travel to Inverness?

1 mark

Ellen is at Glasgow station at 1.30pm.

She wants to travel to Perth.

She catches the next train.

At what time will she arrive in Perth?

1 mark

2

Here are the sunrise and sunset times for some days in July.

Date	Sunrise	Sunset
7th	04:53	21:18
14th	05:00	21:12
21st	05:09	21:05
28th	05:18	20:55

How many minutes earlier is the **sunset** on 28th July than on 7th July?

minutes

1 mark



Weston Castle Opening Times		
	July 1st to August 31st	September 1st to June 30th
Monday to Friday	10 am – 7 pm	closed
Saturday and Sunday	9 am – 8 pm	1 pm – 5 pm

At what time does the castle **close** on **Wednesday July 15th**?

1 mark

For which **months** is the castle open **seven days a week**?

1 mark

On **Sunday March 8th** John goes into the castle at **3pm**.

He stays until closing time.

For how many **hours** does he stay in the castle?

1 mark

4

William wants to travel to Paris by train.

He needs to arrive in Paris by **5:30 pm**.

Circle the **latest time** that William can leave London.

Leaves London	Arrives Paris
12:01	15:22
12:25	15:56
13:31	16:53
14:01	17:26
14:31	17:53
15:31	18:53
16:01	19:20

1 mark



These are the radio programmes one morning.

7.00	Music show
7.55	Weather report
8.00	News
8.15	Travel news
8.25	Sport
8.45	Holiday programme

Josh turns the radio on at 7:25am.

How many minutes does he have to wait for the Weather report?

minutes

1 mark

The Holiday programme lasts for 40 minutes.

At what time does the Holiday programme finish?

am

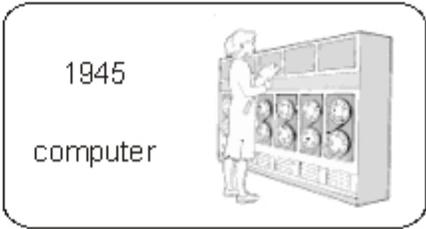
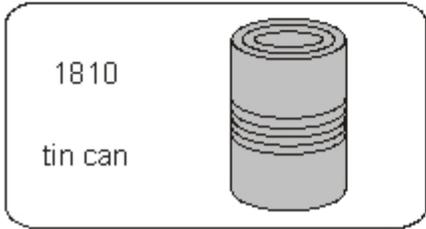
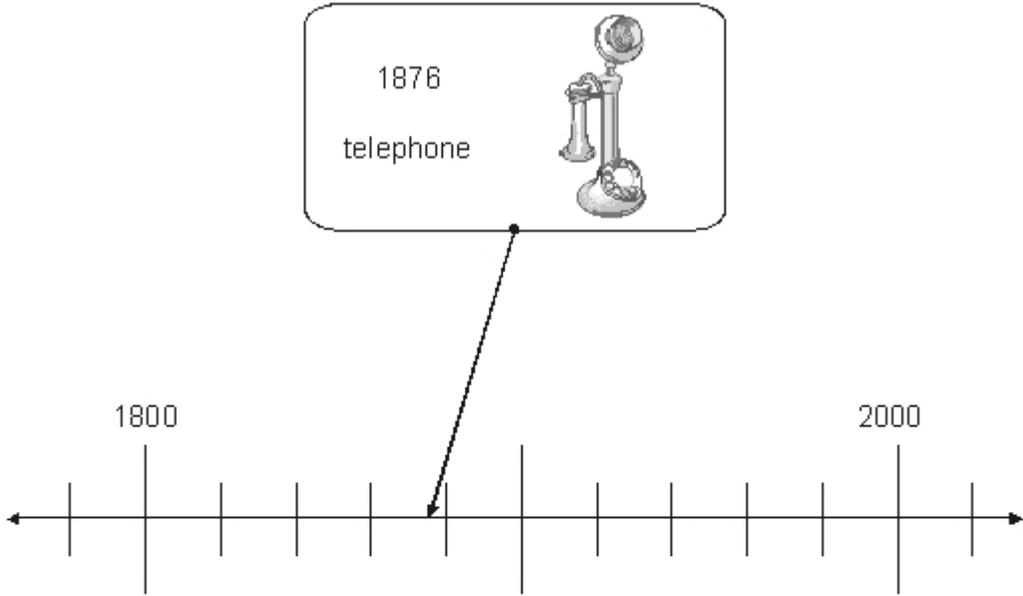
1 mark

6

Here is part of a time line.

Draw a line from each invention to the correct point on the time line.

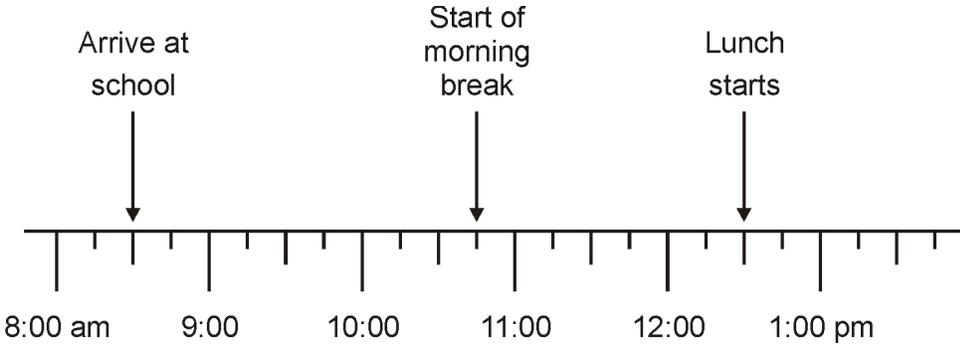
One has been done for you.



2 marks

7

Jamie makes a time line of part of his day.



What time does Jamie's morning break start?

1 mark

Lunch lasts for three-quarters of an hour.

What time does lunch **finish**?

1 mark

8

Here is the morning timetable for Chen's class this week.

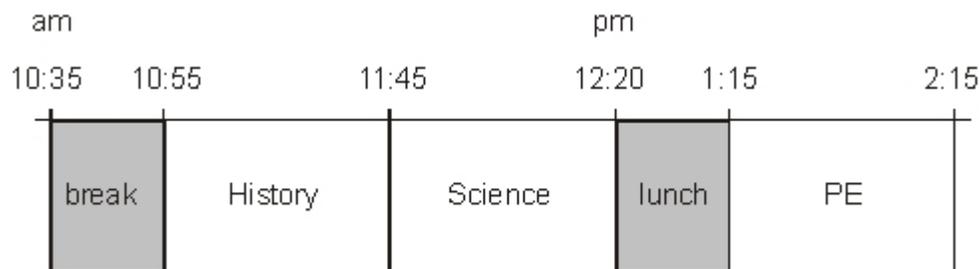
Time	Mon	Tue	Wed	Thu	Fri
9:00 am – 10:30 am	Maths	English	Maths	English	Maths
10:30 am – 11:00 am	Break	Break	Break	Break	Break
11:00 am – 12:00 pm	English	Maths	Science	Maths	English

What is the **total** number of hours for **English** on this timetable?

1 mark

9

Here is part of the timetable for Class 6 on a Monday.



Look at the timetable.

How long is it from the **end** of break to the **start** of lunch?

1 mark

Nisha leaves the Science lesson after 25 minutes.

Then she goes to the dentist.

What time does she leave the Science lesson?

1 mark

10

Here is part of the bus timetable from Riverdale to Mott Haven.

Riverdale	10:02	10:12	10:31	10:48
Kingsbridge	10:11	10:21	10:38	10:55
Fordham	10:28	10:38	10:54	11:11
Tremont	10:36	10:44	11:00	11:17
Mott Haven	10:53	11:01	11:17	11:34

How many minutes does it take the 10:31 bus from Riverdale to reach Mott Haven?

1 mark

Mr Evans is at Fordham at 10:30

What is the **earliest** time he can reach Tremont on the bus?

1 mark

11

This table shows when flights take off at an airport.

Flight number	Destination	Take-off time ✈
AX40	Paris	13:35
BH253	Berlin	14:05
CG008	Rome	15:25
DP369	Paris	15:40
EZ44	Lisbon	16:15
FJ994	Dublin	17:25

How many flights take off between 3pm and 5pm?

1 mark

How much later does the second flight to Paris take off than the first?

1 mark

The flight to Dublin takes 50 minutes.

What time does it arrive in Dublin?

1 mark

12

Here is part of the morning bus timetable from Winton to Yansley.

Winton	9:35	9:55	10:15	10:35
Ingham	9:45	10:05	10:25	10:45
Carston	10:01	10:21	10:41	11:01
Dubley	10:23	10:43	11:03	11:23
Yansley	10:55	11:15	11:35	11:55

How many minutes does the bus take to get from Ingham to Dubley?

1 mark

Megan is in Carston.

She wants to be in Yansley before 11:30

What is the time of the latest bus she can take from Carston?

1 mark

One morning, the 10:35 bus from Winton gets to Carston 3 minutes early.

What time does it get to Carston?

1 mark

13

This table shows the opening times of a pet clinic.

  Pet Clinic  	
Monday	10am to 4:30pm
Tuesday	10am to 4:30pm
Wednesday	Closed all day
Thursday	10:30am to 2:30pm
Friday	1pm to 6:30pm
Saturday	10am to 5:30pm
Sunday	Closed all day

How many hours is the clinic open on Thursday?

1 mark

On which day is the clinic open for the longest time?

1 mark

Liam takes his dog to the clinic on Saturday.

He arrives at 9:25am.

How many minutes is it before the clinic opens?

1 mark

Mark schemes

1	(a) 3 hours 35 minutes <i>The answer is a time interval (see guidance)</i>	1	
	(b) 15:15 <i>The answer is a specific time (see guidance) Accept quarter past three</i>	1	[2]
2	23		[1]
3	7 <i>Accept 7.00 OR 7 o' clock OR 19.00</i>	1	
	July AND August <i>Both months must be correct. Accept months in any order. Accept recognisable mis-spellings.</i>	1	
	2	1	[3]

4

The correct time circled as shown:

Leaves London	Arrives Paris
12:01	15:22
12:25	15:56
13:31	16:53
14:01	17:26
14:31	17:53
15:31	18:53
16:01	19:20

Accept alternative unambiguous positive indications, e.g. 14:01 ticked or underlined.

Accept 17:26 circled in addition to 14:01, provided no other time is circled.

Do not accept only the arrival time 17:26 circled.

[1]

5

(a) 30 minutes

The answer is a time interval.

1

(b) 9:25am

The answer is a specific time.

1

[2]

6

(a) Answer for tin can joined to the time line in the range 1805 to 1815 exclusive.

1

(b) Answer for computer joined to the time line in the range 1940 to 1950 exclusive.

1

[2]

- 7** (a) 10:45am
The answer is a specific time (see General guidance: responses involving time for guidance). 1
- (b) 1:15pm
The answer is a specific time (see General guidance: responses involving time for guidance). 1
- [2]

- 8** 5
Do not accept 300 (minutes). [1]

- 9** (a) 1 hour 25 minutes
The answer is a time interval 1
- (b) 12:10pm
The answer is a specific time 1
- [2]

- 10** (a) 46
The answer is a time interval. 1
- (b) 10:44
The answer is a specific time. 1
- [2]

- 11** (a) 3 1
- (b) 2 hours 5 minutes
The answer is a time interval 1
- (c) 18:15
The answer is a specific time
Accept 6:15 1
- [3]**

- 12** (a) 38
The answer is a time interval. 1
- (b) 10:21
The answer is a specific time. 1
- (c) 10:58 1
- [3]**

- 13** (a) 4 hours
The answer is a time interval 1
- (b) Saturday
Accept unambiguous abbreviations or recognisable misspellings.
Accept '10am to 5:30pm'.

Accept $7\frac{1}{2}$ hours. 1
- (c) 35 minutes
The answer is a time interval 1
- [3]**