

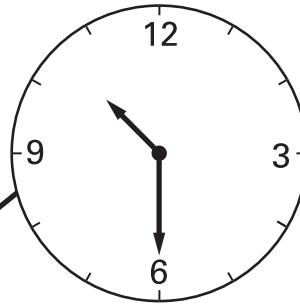
**1**

Match each clock to the correct time.

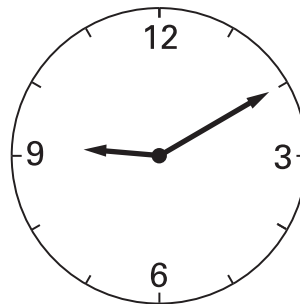
[2004]

One has been done for you.

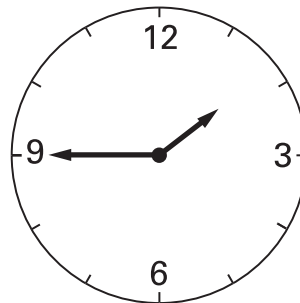
1:45



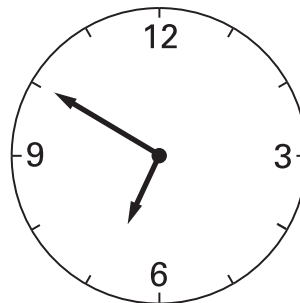
half past ten



ten to seven



9:10

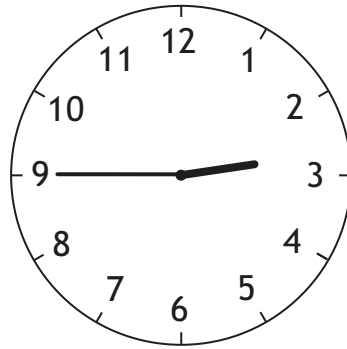


[2 marks]

2

A clock shows this time twice a day.

[2016]



Tick the two digital clocks that show this time.

03:45

02:45

09:45

21:45

14:45

[1 mark]

3

Stefan's watch shows five minutes past nine.

[2016S]

The watch is twelve minutes fast.



What is the correct time?

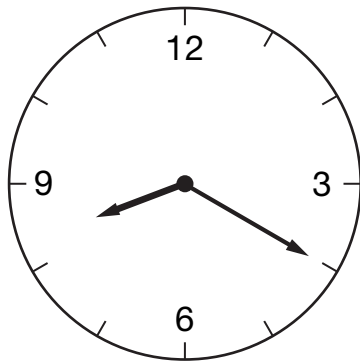
[1 mark]

4

Here are two clock faces.

[2008]

Join each clock face to the correct digital time.

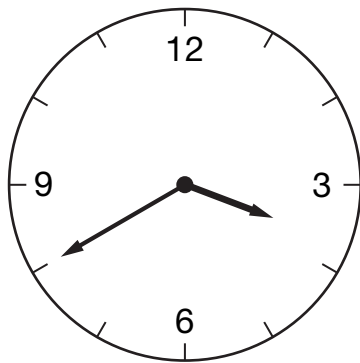


9:20

3:40

4:40

8:40



8:20

4:20

[2 marks]

5

Circle the time that is 30 minutes **before** midnight.

[2009]



12:30am

12:30pm

11:30am

11:30pm

3am

[1 mark]

6

Complete the missing times.

[Extra]

The first one is done for you.

10 o'clock in the morning

10:00

Quarter to 7 in the morning

.....

Quarter past 7 in the evening

.....

[1 mark]

7

A clock shows this time.

[2006]



How long is it from this time until 5pm?



What time was it quarter of an hour before the time on the clock?

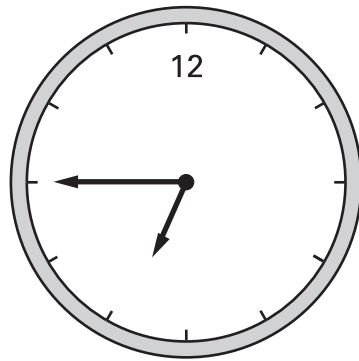
 pm

[2 marks]

8

Here is a clock.

[2003]



How many minutes is it **until** this clock shows 7:30?



minutes

Here is another clock.

14 : 53

What time will the clock show in 20 minutes?



[2 marks]

9

What is 444 minutes in hours and minutes?

[2016S]

hours

minutes

[1 mark]

10

Jack leaves for school at this time.

[Extra]



It takes him **40 minutes** to get to school.

Tick (✓) the time Jack gets to school.



[1 mark]

11

The time now is

[Extra]

06:55

I woke up **half an hour ago**.

What time was it when I woke up?



.....

The time now is still

06:55

I must leave for school at **7.15am**.

In how many minutes is that?



..... minutes

[2 marks]

12

Write the missing numbers.

[2017]

60 months =  years

72 hours =  days

84 days =  weeks

[2 marks]

13

Write these times in order, starting with the shortest.

[2010]

24 days

10 weeks

1 month

48 hours



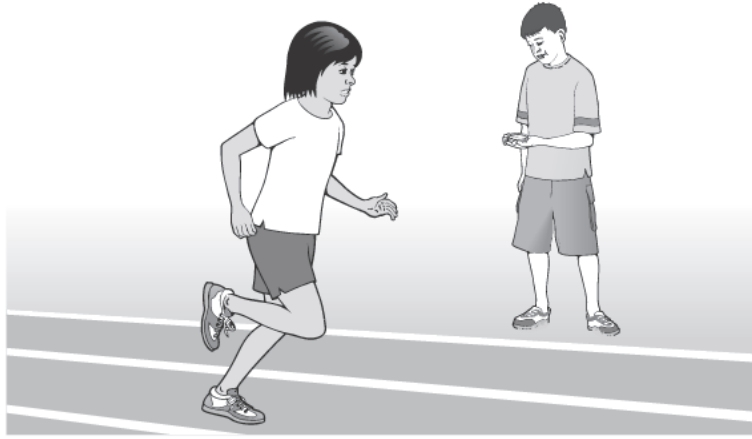
shortest

[1 mark]



14

[2012]



Kirsty ran a race in one and a half minutes.

Mina took 10 seconds longer.

How many **seconds** did Mina take to run the race?



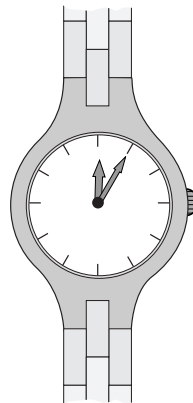
[1 mark]

15

[2002]

One of these watches is **3 minutes fast**.

The other watch is **4 minutes slow**.



What is the correct time?



[1 mark]

16

[2008]


Put these times in order, starting with the shortest.

5 minutes

20 seconds

100 seconds

1 minute



shortest

[1 mark]

17

[2014]

Seb has to see the doctor at 10:05 am.

He gets to the doctor's surgery at 9:52 am.

How many minutes **early** is he?

  minutes

He leaves the doctor's surgery at 10:25 am.

He gets to school 45 minutes later.

What time does he arrive at school?

  am

[2 marks]

**18**Complete each sentence using a number **from the list below**.

[2016]

120      240      600      1,440      3,600      6,000

There are  seconds in an hour.There are  minutes in a day.

[2 marks]

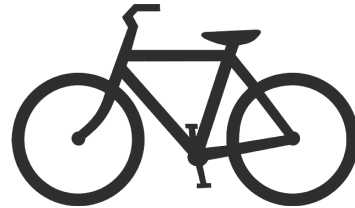
**19**

Liam hires a bike.

[2015]

He has to return it by 3 pm.

The time is 2:25 pm.



How many minutes has he got left?

 minutes

Amy hires a bike for 45 minutes.

She takes the bike out at 3:30 pm.

At what time must she return the bike?

 pm

[2 marks]

This table shows the opening times of a pet clinic.

[2010]

  <b>Pet Clinic</b>  	
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?



hours

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



\_\_\_\_\_

Liam takes his dog to the clinic on Saturday.

He arrives at 9:25 am.

How many minutes is it before the clinic opens?



minutes

[2 marks]



Holly takes **half an hour** to walk from home to school.

She arrives at school at 8:25 am.

At what time did she leave home?



Dev leaves school at half past three.

He arrives home at ten past four.

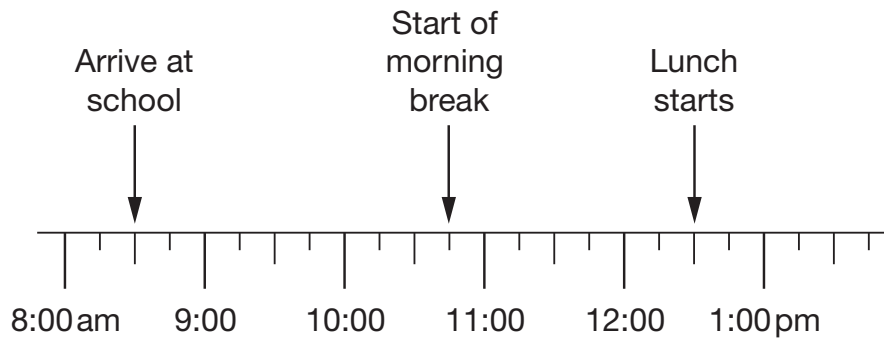
How many minutes did it take him to get home?



22

Jamie makes a time line of part of his day.

[2007]



What time does Jamie's morning break start?

 am

Lunch lasts for three-quarters of an hour.

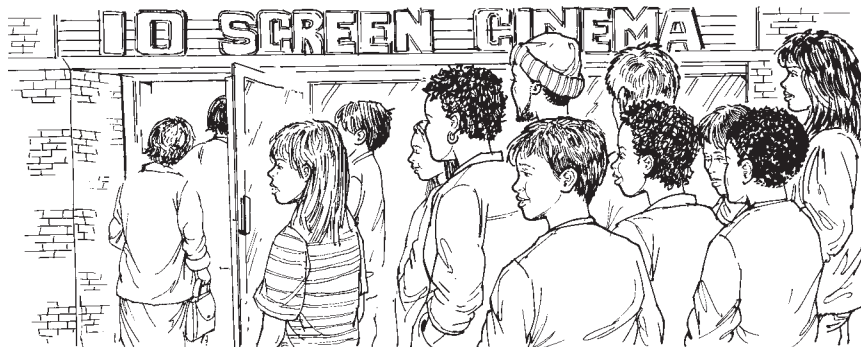
What time does lunch **finish**?

 pm

[2 marks]

23

[2004]



A film starts at 6:45pm.

It lasts 2 hours and 35 minutes.

What time will the film finish?

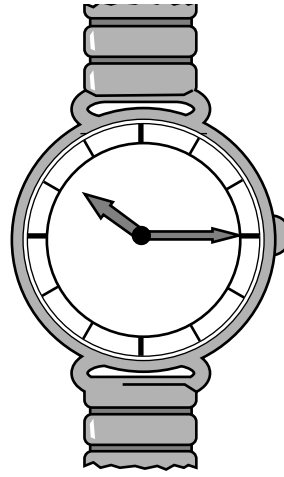
 pm

[1 mark]

24

[2001]

This was the time on Selin's watch when she **set off** for a walk.



What time did the watch show 20 minutes **before** this?



What time did it show an hour and a half **after she set off** for the walk?



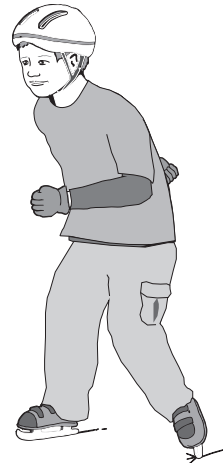
[2 marks]

25

[2011]

Joe goes skating every Saturday.

He went skating on Saturday January 1st.



Altogether, how many times did Joe go skating in January?



[1 mark]

Some children ran in two races on sports day.

[2003]

Here are their times.

	100m race	800m race
Elise	15.9 seconds	3 minutes 02 seconds
Jake	19.7 seconds	2 minutes 58 seconds
Teri	16.8 seconds	3 minutes 01 seconds
Neil	17.1 seconds	2 minutes 59 seconds
Barry	18.4 seconds	2 minutes 57 seconds

Who finished the 100m race in **second** place?



In the 800m race, how many seconds did Barry finish ahead of Elise?

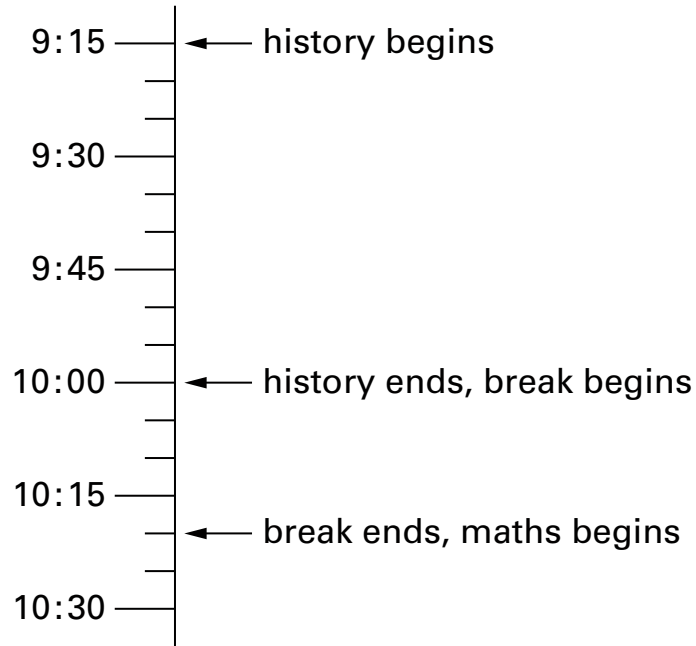


[2 marks]



Here is part of Nina's school timetable for Monday.

[Extra]



For how many minutes does Nina's **history** lesson last?



..... minutes

For how many minutes does Nina's **break** last?



..... minutes

Nina starts school at **9am**. She finishes school at **4pm**.

How many **hours** is Nina's school day?



..... hours

[3 marks]

28

Look at these three time intervals.

[Extra]

1 hour 25 minutes

125 minutes

1.25 hours

Arrange them in **size order**, shortest first.

Then fill in the missing number of minutes.

Three empty rounded rectangular boxes for ordering the time intervals.

shortest

longest

difference in time is ..... minutes

[1 mark]

29

These are all times on the same morning.

[2012]

- A 7:56 am
- B quarter to eight
- C six minutes to eight
- D half past seven

Write the letters for the times in order, starting with the earliest.



\_\_\_\_\_

[1 mark]

Here is some information about a play.

[Extra]

Starts at <b>7:30 pm</b>
First act lasts <b>48 minutes</b>
Interval lasts <b>15 minutes</b>
Second act lasts <b>47 minutes</b>

At what time does the second act end?

Show your method

A large grid for showing the method. A small empty rectangular box is drawn on the grid.

[2 marks]