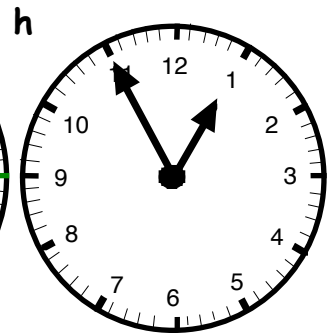
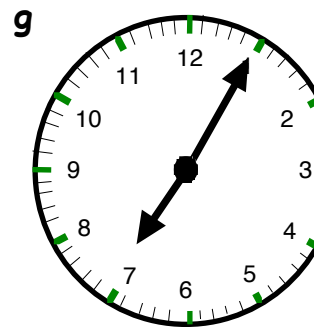
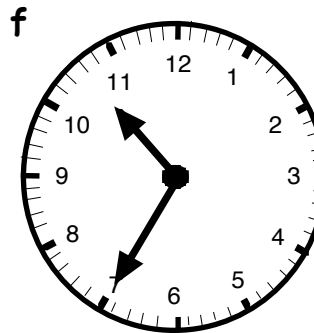
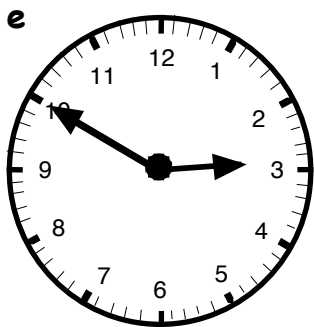
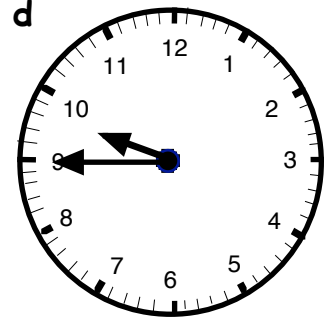
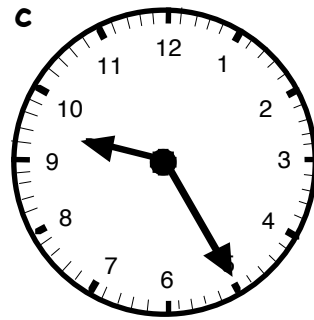
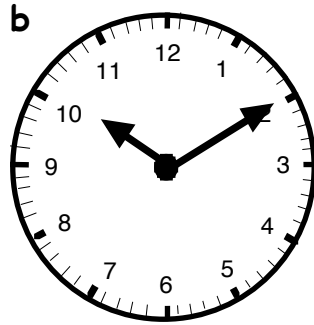
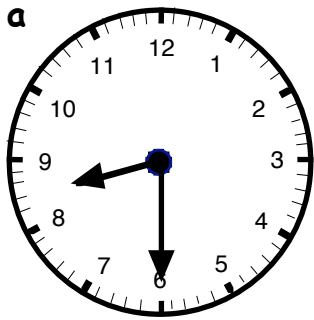


Chapter 4



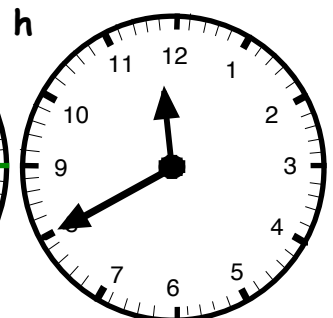
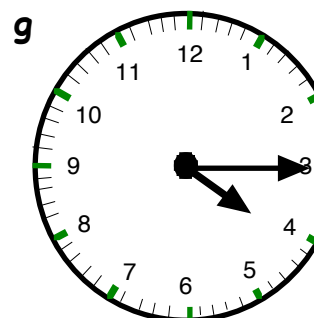
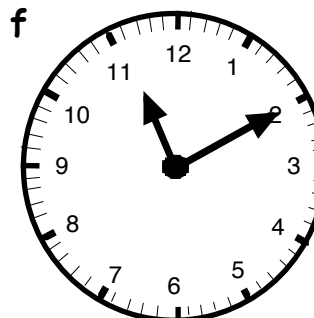
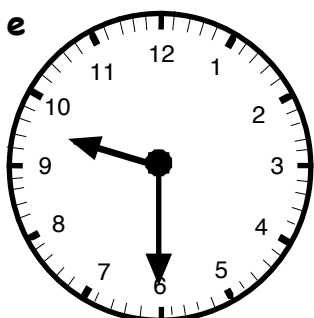
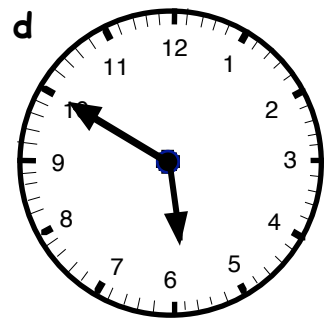
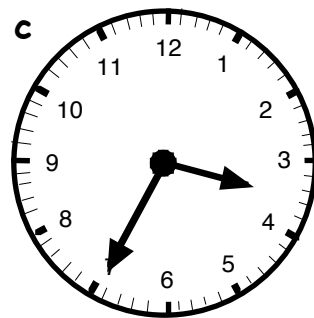
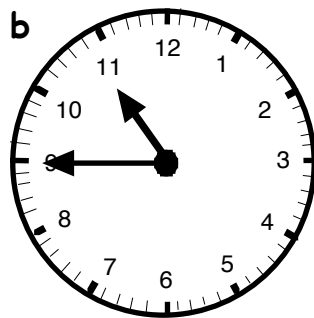
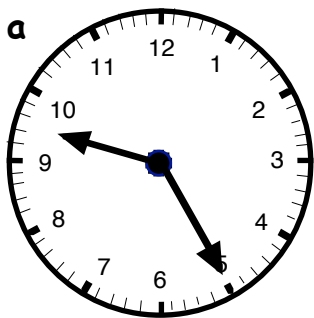
Exercise 1

1. Write down the times on these clock faces :-



2. Write down the times on these clock faces in 2 ways :-

Example - "3:20" or "twenty past three."



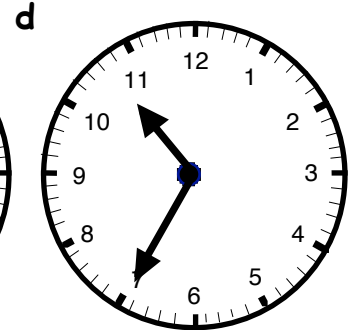
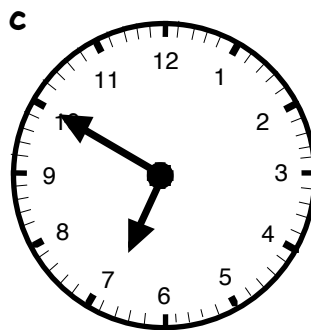
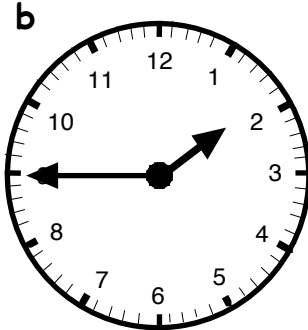
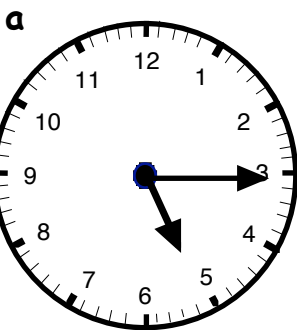
Exercise 2

1. Write each of the following digital clock times in words :-



2. Draw a small digital clock face for each of these.

Write each of the times in digital form :-



e $\frac{1}{2}$ past 8

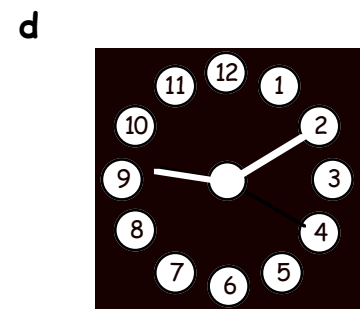
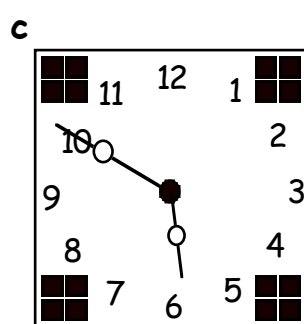
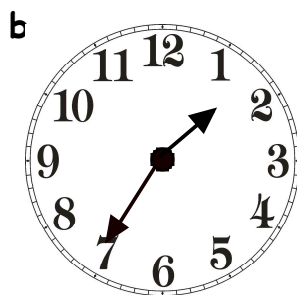
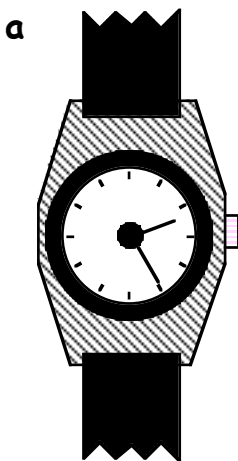
f 20 to 12

g 5 to 9

h ten to four

3. Write each of the following watch and clock times in two ways :-

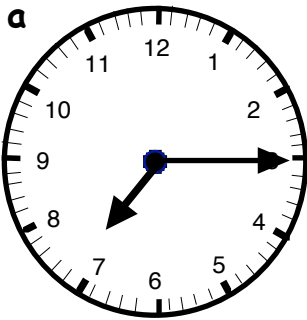
Example :- "twenty five past four or 4:25"



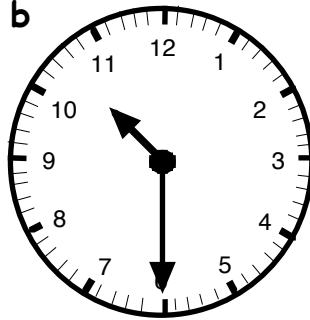
Exercise 3

1. Write each of the following times in 2 ways, using am or pm :-

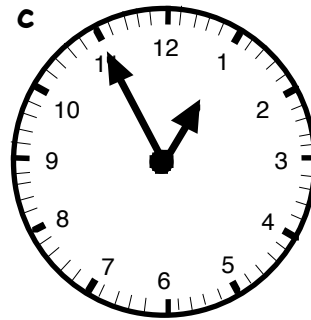
Example :- "half past two in the afternoon or 2.30 pm"



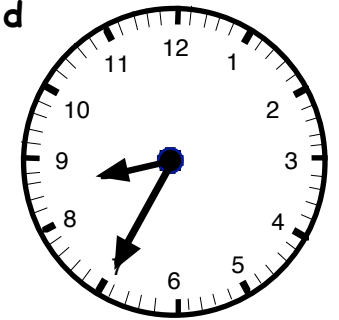
in the morning



in the evening



lunchtime



get on bus to go to school



watch movie before bed



get home from school



Gran comes for lunch on a Sunday



football match kicks off

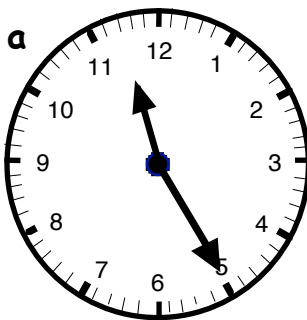
2. **REWRITE** Ben's story about last Sunday, using am/pm style :-

"I got up at **quarter past nine**.
 My dad ran me to golf at **twenty to ten**.
 He dropped my mum at church on the way, at **twenty-five to eleven**.
 I started playing at **five to eleven** and finished at **ten past three**.
 Dad picked me up at **half past three**.
 We were home for **ten to four**.
 I was starving - I looked forward to dinner at **twenty past five**!"

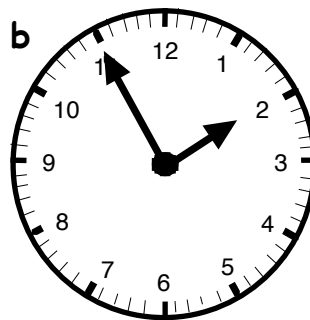


3. Write each of the following times out fully :-

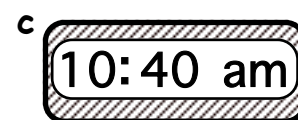
(use "in the morning", "in the afternoon" or "at night")



am



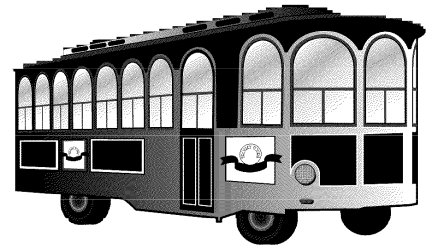
pm



4. Make a neat **COPY** of this trolley bus timetable.

Denton	→	Ashley	→	Sutton	→	Kolly	→	Renton
9·50 am		11·10 am			2·25 pm	

- a At what time was the trolley bus at **Denton** ?
- b When did it stop at **Ashley** ?
- c The trolley bus arrived at Sutton at **25 to 2** in the afternoon.
Write this (using *am/pm*) in your timetable.
- d Write out **in words** when the trolley bus was at Kolly.
- e It's journey ended at Renton at **twenty five to four** in the afternoon.
Write this in your timetable (using *am/pm*).



5. Jane was looking at Channel 7's T.V. programmes for Thursday.

- a **Dragonzee** is on at **2:10** (ten past 2).
Do you think this is in the afternoon or early morning ?
- b **International Bowls** is on at **25 to 3** in the afternoon.
Write out the times of these two programmes fully in a similar way :-
(i) Spiderman
(ii) Tea-Time News



CHANNEL 7

2:10	Dragonzee (R)
2:35	International Bowls
3:00	Catchword (game show)
3:25	Spiderhouse (film)
5:05	Emmerdome
5:40	Tea-Time News
6:10	Local Newsbeat
6:45	Top of the Charts
7:15	Today's Sport
7:35	The Ben
8:20	News Extra
8:30	Shrook 111 (film)

- c Jane was watching Channel 7 at **five to 8**.
Which programme must she have been watching ?
- d Which programmes are showing on Channel 7 at :-
(i) 5:55 pm (ii) 6:25 pm (iii) $\frac{1}{4}$ to 9 at night ?

Exercise 4

1. How many minutes is it from :-

- a 8:30 to 8:45 b 10:05 to 10:40 c 3:55 to 4:10
- d 1:15 to 1:32 e 11:35 to 11:51 f 6:19 to 6:48 ?

2. Nick took a break from studying.
He rested from **five to eight** till **half past eight**.
How long did Nick's break last ?




3. Write down the time which is :-

- a 15 minutes **after** 1:40 pm b 25 minutes **after** 7:35 am
- c $\frac{1}{4}$ of an hour **before** 11:25 am d 25 minutes **before** 4:55 pm

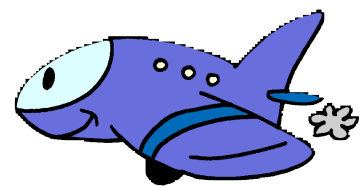
4. Part of a bus timetable from Renfrew to Largs is shown.

- a Bus 1 leaves **Renfrew**.
Where does it first stop at ?
- b How long did Bus 1 take from :-
 - (i) **Renfrew to Erskine** ?
 - (ii) **Skelmorlie to Largs** ?
 - (iii) **Port Glasgow to Wemyss Bay** ?
- c How long did Bus 2 take from :-
 - (i) **Erskine to Port Glasgow** ?
 - (ii) **Renfrew to Gourock** ?
 - (iii) **Gourock to Largs** ?



	BUS 1	BUS 2
Renfrew	8:55	10:05
Erskine	9:15	10:20
Langbank	9:30	10:40
Port Glasgow	9:40	10:45
Gourock	9:55	11:00
Wemyss Bay	10:10	11:15
Skelmorlie	10:15	11:20
Largs	10:20	11:25

- 5. a It is now **5:10 pm**. What was the time half an hour ago ?
- b My plane journey took exactly **3 hours**.
I arrived at my destination at **4:17 pm**.
At what time must my plane have left ?



Exercise 5

1. a How many days are there in a "normal" year ?
 b How many days are there in a leap year ?
 c How many weeks are there in a year ?
 d On what **date** in the year is :-
 (i) Christmas day (ii) Valentine's day (iii) Bonfire night ?



2. a What is the **5th** month of the year ?
 b What is the **2nd last** month in the year ?
 c Which month comes just **after** April ?
 d Which month comes just **before** October ?



3. How many days are there in the month of :-
 a March b February c May d June
 e July f September g October h November ?
4. What is the :-
 a 2nd month b 6th month c 9th month d 10th month ?

5. The 5th of April 2003 can be written as :-

05/04/03.

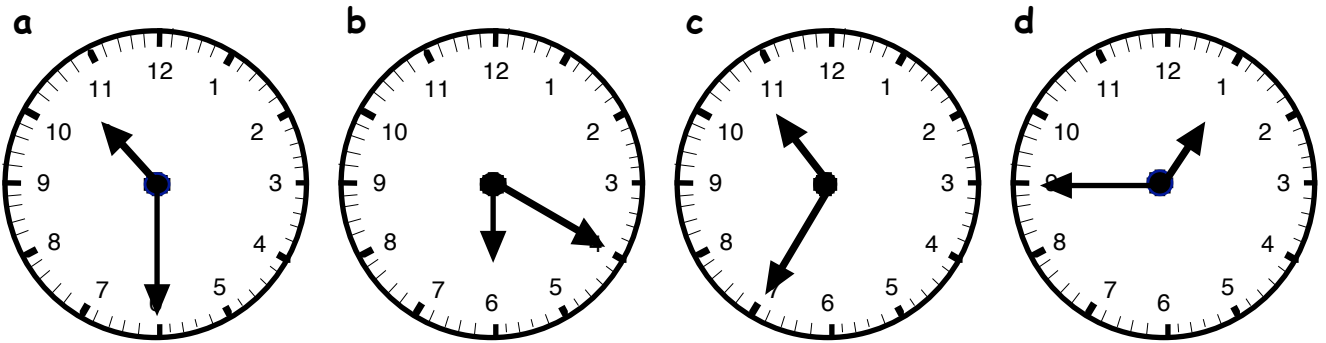
Write each of these dates in the same way :-

- a 29th February 2004 b 15th May 2001
 c 9th August 1999 d 1st January 2005
6. Write out the following dates **fully** in words :-
 a 16:06:97 b 03:11:03.



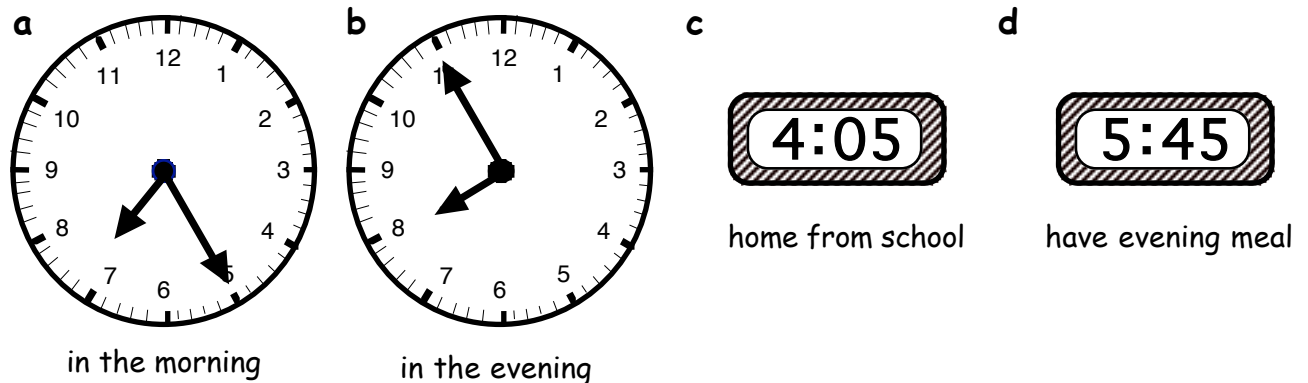
Revision Exercise

1. Write down the times on these clock faces in 2 ways :- for example - "5-10" or "ten past five."

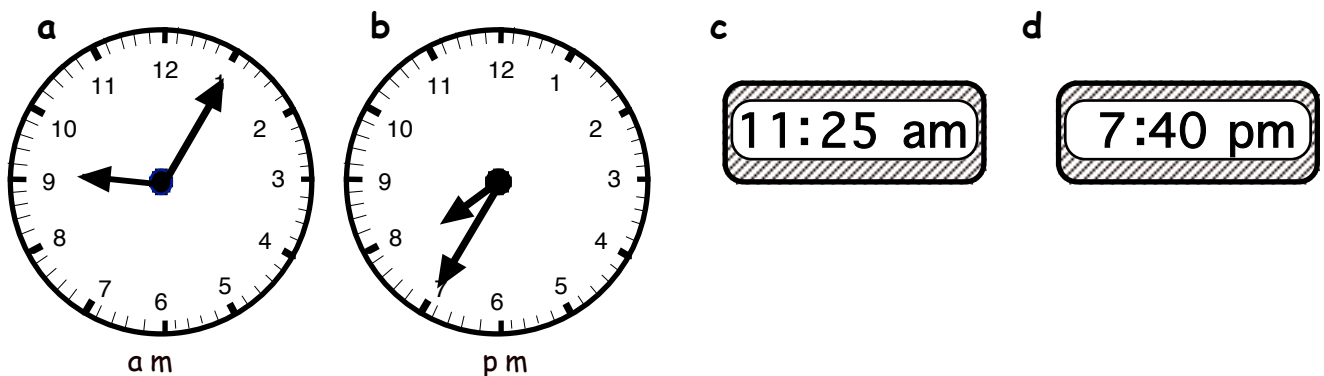


2. Draw a small digital clock face for each of the clocks in Question 1. Write each of the times in digital form.

3. Write each of the following times in 2 ways, using **am** or **pm** :-



4. Write each of the following times out fully :-
(use "in the morning", "in the afternoon" or "at night")



CHANNEL 8

5. Jane was looking at Channel 8's T.V. programmes for Friday.

a **Mockey Moose** is on at **2:05** (five past 2).

Do you think this is in the afternoon or early morning ?

b **International Cricket** is on at **half past two** in the afternoon.

Write out the times of these two programmes fully in a similar way :-

(i) Lucky Dip

(ii) Westenders

c Jane was watching Channel 8 at **5 past 8**.

Which programme must she have been watching ?

d Which programmes are showing on Channel 8 at :-

(i) 5 pm (ii) 7:10 pm (iii) 5 to 9 at night ?

6. How many minutes is it from :-

a 7:30 to 7:45

b 10:15 to 10:50

c 5:45 to 6:05 ?

7. It is now **2:20 pm**. What was the time half an hour ago ?

8. How many :-

a days in a week

b days in a year

c weeks in a year

d days in August ?

9. Write out this date in **full** :- 07:09:04.

10. Write **23rd September 1918** using 6 digits.

11. a What is the **6th** month of the year ? How many days are in this month ?

b What is the **3rd last** month in the year ? How many days are in this month ?

2:05	Mockey Moose (R)
2:30	International Cricket
3:00	Lucky Dip (game show)
3:25	Dogball (film)
6:05	Westenders
6:35	Tea-Time News
6:50	Local Newstime
7:00	Millionaire !
7:25	Today's Sport
7:40	Noisy Witness
8:35	News Update
8:50	Alfie (film)