1. Look at these clock faces. Write the times shown on these clocks in 2 ways.

2. The clock shows the time Nelson got home from dance class. What time is it?
a) Find the hour.

The shortest hand is the hour hand.
It has passed the 5 .
But it has not reached the 6 .
The hour is $\qquad$
b) Count the minutes.

The longer hand is the minute hand.
Count by 5 s first. $5,10,15,20,25,30,35,40,45,50,55$
There are minutes past the hour. So, Nelson finished dance class at. $\qquad$
3. Diana's plane is due to arrive when the hour hand is just past the 3 and the minute hand is on the 4.
a) Draw the hour and minute hand on the clock.
b) What time should the plane arrive?

4. Evan's mother put biscuits in the oven at $4: 10 \mathrm{pm}$. She took them out of the oven at $4: 25 \mathrm{pm}$.

How much time passed from the time she put the biscuits in the oven to the time she took them out?


Find the time interval from $4: 10$ to $4: 25$.
a) Find the start time. The start time is pm.
b) Find the end time. The end time is pm.
c) Count by 5 s from $4: 10$ to $4: 25$

So, $\qquad$ minutes passed from 4:10 pm to 4:25 pm. The time interval was minutes.

## Analogue and Digital Clocks

1. Write and draw your own times using multiples of 5 minutes, in each quarter of the analogue clock; then write the equivalent time on the digital clock faces.

2. Write how many:
a) 2 weeks = $\qquad$ days
b) $\mid$ hour = $\qquad$ minutes
c) I minutes $\qquad$ seconds
3. Answer the following questions.
a) The bus left at 80 'clock. It arrived at school 20 minutes later. What time did the bus arrive at school?
$\square$
b) The coach left for the zoo at 09:00. It took 1 hour and 30 minutes to get there. What time did the coach arrive at the zoo?
$\square$
c) Samara left home at 10:15. It takes her 35 minutes to get to work. What time did she arrive at work?
d) John left for work at $3: 15$. It takes him 20 minutes to get there. What time did he arrive at work?
$\square$
e) The TV show started at 3:45. It lasted for forty-five minutes. What time did the TV show finish?

4. Answer the following questions.
a. It took Ahmed 4 hours and 30 minutes to write his report. He
 started writing at 2:00pm. At what time did he finish his report?
b. Rimsha put the pizza in the oven at 2:30. The pizza had baked
 for 40 minutes. At what time did Rimsha take her pizza out of the oven?
c. Reem has to leave for her aunt's house at 4:00pm. It took her 2 hour 30 minutes to reach there.

5. Draw the hands on the clock to show the time she will get to her aunt's house.
6. Write the digital equivalent for this time.
7. Answer the questions.
a) Write the time 3 hours later.
b) Write the time 30 minutes later.
c) Write the time 5 hours later.
d) Write the time 40 minutes later.
e) Write the time 4 hours later.
f) Write the time 20 minutes later.
g) Write the time 15 minutes later.

8. Draw the times on the clock faces.


Half past 8


20 minutes past 7


45 minutes past 5

$$
50 \text { minutes past } 2
$$



15 minutes past 9
10 minutes past 6

