

07/05/2020

LO: To convert between
different measures

Quick recall!

Multiplication
FACTS

$$7 \times 7 = 49$$

Quick recall!

Multiplication
FACTS

$$9 \times 7 = 63$$

Problem of the day!

Molly has a piece of string that is 75cm long.

She cuts the string into 3 equal lengths.

How long is one length of string?

25cm

Let's
Recap

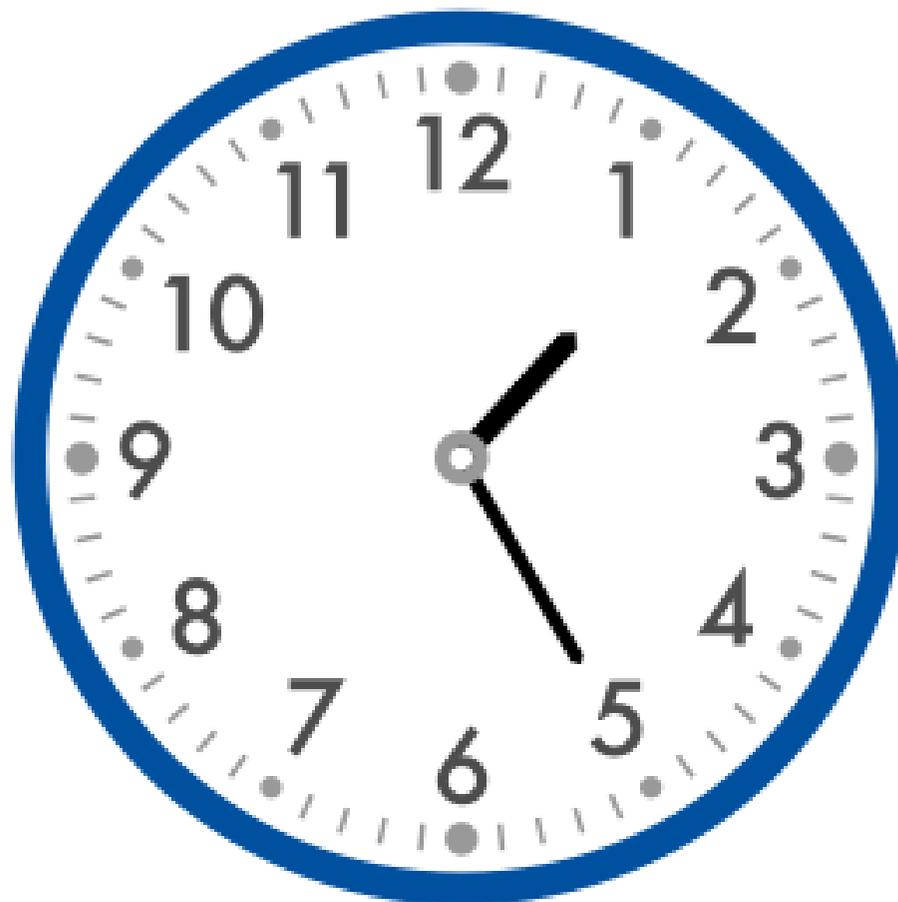


How many seconds in a
minute?

How many minutes in an hour?



What time is it?

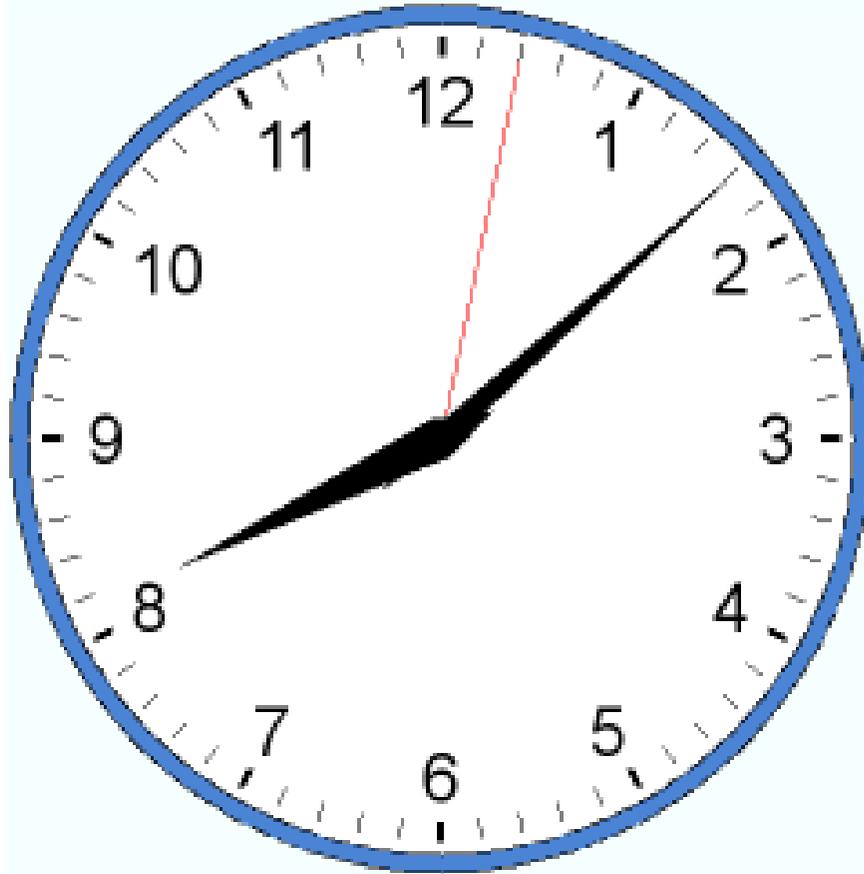


How do you write that on a digital clock? (am)

What if it was pm?



What time is it?



How do you write that on a digital clock?



Mrs Lander orders a pizza at 7:55pm.
It will take 20 minutes to cook.
What time will the pizza be ready?

Write your answer using a 24hr digital clock.

Miss says....

Today we are learning to solve simple measure and money problems involving decimals to two decimal places.



What will my success
criteria look like?



I can read a problem

I can identify the key information needed to
solve the problem

I can decide what strategy I need to use to
solve the problem

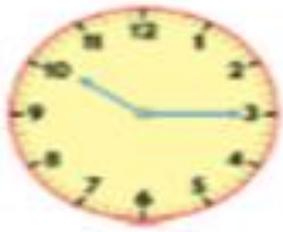
I can solve the problem and check my answer



(4)

Fluency

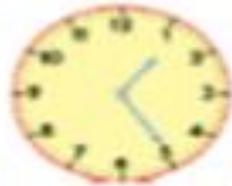
1) The time is _____ past 10



This can also be written as _____ minutes past 10

The digital time is _____ : _____

2) Write each of these times in the digital format.



3) Record the time of each activity in digital format.

Netball		p.m.	
Football		a.m.	
Rock climbing		p.m.	
Roller disco		a.m.	

4) Alfie looks at his digital watch and sees this time. What could he be doing at this time?

01:00 p.m.

Reasoning and problem solving

5) Jack arrives at the train station at the time shown in the morning.

Which trains could he catch?



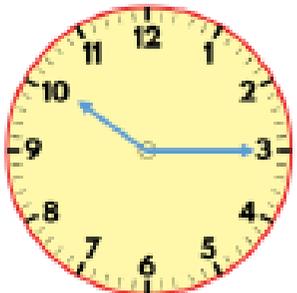
Destination	Departs
York	07 : 10 a.m.
New Pudsey	09 : 25 a.m.
Bramley	09 : 42 a.m.
Leeds	10 : 03 a.m.

How long will Jack have to wait for each train?

When you have completed your work
look at the next pages to check your
answers.



ANSWER

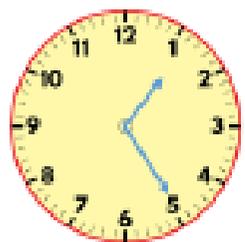


The time is quarter past 10

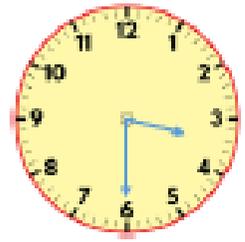
This can also be written as 15 minutes past 10

The digital time is 10 : 15

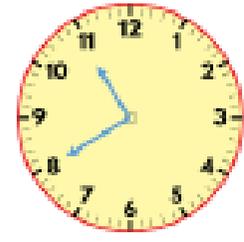
Write each of these times in the digital format.



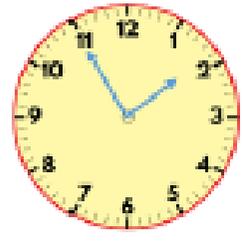
1:25



3:30



11:40



1:55



Record the time of each activity in digital format.

Netball		p.m.	4:30
Football		a.m.	10:15
Rock climbing		p.m.	6:45
Roller disco		a.m.	11:20



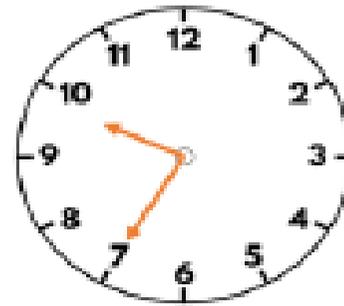
Alfie looks at his digital watch and sees this time.
What could he be doing at this time?

01:00 p.m.

Having lunch, playing football, in class...

ANSWER

Jack arrives at the train station at the time shown in the morning.



Which trains could he catch?

Destination	Departs
York	07 : 10 a.m.
New Pudsey	09 : 25 a.m.
Bramley	09 : 42 a.m.
Leeds	10 : 03 a.m.

How long will Jack have to wait for each train?

Jack could catch the train to Bramley or Leeds.

He would have to wait 7 minutes to go to Bramley and 28 minutes to go to Leeds.

Plenary



I can do this!



I'm getting there.



I need help!

Check your work!!

Did you meet the learning objective?

Self assess- How did you find the work today?