2.4.2020

LO: To know the number of minutes in an hour and the number of hours in a day

Children to use time facts they have already learnt to help them solve these problems. Before you start answer these questions. Support your child when and where necessary.

- How many minutes are in one hour?

- How many seconds make up one minute?

- How many minutes are in a quarter of an hour/half an hour/ three quarters of an hour?

- How can we use a clock to help us check?

- How many hours are in one day?

Record the problem and the answer in your maths book. Try and be methodical in your reasoning. Use the time facts that you already know, to help you.

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True or false?

- there are 60 minutes in 1 hour
- 1 minute is made up of 24 seconds
- there are 30 minutes in half an hour
- a quarter of an hour = 45 minutes
- a quarter of an hour is 10 minutes
- 24 hours = 1 day

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Ali's maths lesson starts at 11 o'clock and is an hour long.

At the end of the lesson, the minute hand will be in the same place as it was at the start of the lesson.

Is he correct? Prove it.

Describe how the hour hand will have moved during the lesson.

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These children all go to clubs on a Saturday morning.

Use the clues to help work out which club they go to.

My club is 1 hour long.

My club lasts half an hour.

My club is three quarters of an hour.

My club lasts for a quarter of an hour.

Swimming 15 minutes Karate 60 minutes Art 30 minutes Football 45 minutes

Can you think of ways to describe the timings of your school day using the time facts that you know?