**Solve problems to work out the passage of time**

This Learning Outcome is about the passage of time. For example, if it’s 9am and 30 minutes of time passes as you do P.E. with Joe Wicks, then the time will be 9.30am or half past 9.

Do some of the other Numeracy J4 worksheets before you do this worksheet. If you find them tricky then that’s ok. We can work on this another time.

There is a rough work section on the back of this sheet.

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| Time problem | Answer |
| It is 7pm and you offer to make the dinner for your family. It takes you 2 hours to make the dinner. What time is it when you finish? |  |
| You wake up at 9am. You are feeling tired, so you spend a half an hour on social media before you get up out of bed. What time is it when you get out of bed? |  |
| You are doing a family Zoom chat with your cousins this evening. The chat is at 5pm and by the time you are finished, you have spent 3 hours chatting online! What time did your Zoom chat finish?  |  |
| At 1pm, your big brother says that your lunch is ready. Hs is not a good cook, but your dinner is not for another 5 hours, so you decide to risk eating his food. What time will your dinner be ready at?  |  |
| Miss Murphy has called your parent. She called at 4pm and they were chatting on the phone for 30 minutes! What time did they hang up the phone at?  |  |
| Your family decide to have a family movie night, but you can’t decide what to watch on Netflix. You start searching for a movie at 6.30pm and after two hours of debating, you finally decide what to watch. What time do you start the movie at?  |  |
| You are trying to be healthy and get your 10,00 steps done every day. You leave the house at 10.30am and after an hour and a half of walking, you finally hit 10,000. What time is it when you are finished your walk?  |  |

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| Rough work  |