

Primary Puzzle Page – Measures (Time) – Solutions

(All problems are taken from 'Graded Problem Solving Cards' – Years 1-6 TTS)

Year 1:

If today is Tuesday, what day was it yesterday?

Monday

If today is Wednesday, what day will it be tomorrow?

Thursday

Year 2:

I looked at the clock and it said quarter past 4.

Dad said I had to wait another quarter of an hour before I could go out to play.

What time am I allowed out to play?

Half past 4

Year 3:

How many weeks in 21 days?

3 weeks

If today is Monday 7th October, what will the date be in 3 weeks' time?

Monday 28th October

Year 4:

If each homework question takes me 7 minutes to complete, how long will it take me to do 10 questions?

70 minutes

At what time do I need to start my homework in order to be finished in time to watch Art Zone at 5.30pm?

4.20pm

Year 5:

Ravi looked at the clock and the time said 17:50. He has some time to spare before going to meet friends at 19:25.

He decides to watch a DVD. The DVD is 100 minutes long.

Does Ravi have enough time to watch it?

No, 100 minutes is 1 hour and 40 minutes. Ravi only has 1 hour 35 minutes.

Year 6:

Lisa does a sponsored walk for charity.

Each lap of the field takes 25 minutes.

She has been sponsored £4.30 a lap.

She walks for 2 ½ hours.

How much money does she raise? **£25.80**

For how much longer would she have to walk to raise over £30? **25 minutes**