WILF: Bronze: I can identify important information in a question. Silver: I can solve questions about time. Gold: I can explain my reasonings.

1. Put these clocks in order.

Could they go in a different order? Explain your reasoning.


2. Joshua watches his favourite programme. It starts at 4 o' clock and finishes at quarter to 5 . The adverts in the middle were 5 minutes long.

How long was the television programme?
He then watches another episode which the same length as the first programme is.

Which clock shows what time the programme finishes?
He then watches another episode which the same length as the first programme is.

Which clock shows what time the programme finishes?

3. Isabelle can swim 2 lengths of the pool every 5 minutes. She starts swimming at 10 minutes past 9 and finishes at 5 minutes to 10 . How many lengths of the pool does she swim? How do you know?
4. Write true and false next to the statement. Explain your reasoning.

- There are 35 days in 5 weeks.
- 2 minutes is 110 seconds long.
- There are 24 months in 2 years.
- Half a day is 13 hours.
- There are more seconds in a minute than minutes in an hour.

5. John is looking at the number of seconds in a minute.

1 minute $=60$ seconds
2 minutes $=120$ seconds
He says, " 120 is double 60 . So to find out 3 minutes I need to double 120."

Is he correct? How do you know?
6. Emilia and Raj are playing tennis. They each practise their serve.

Emilia practises for 42 minutes.
Raj starts practising at 10 o' clock and finishes 10 minutes before 11 o'clock.

Who practised their serve for the longest? How do you know?
7. Ben, Tara and Liam are playing hide and seek. They start playing at quarter past 11. They play for 45 minutes, before stopping for a drink and a biscuit.

What time did they stop for a drink and a biscuit at?

