10. Lucas won the race in a time of 1 minute 12·3 seconds. Sidwell was only $\frac{9}{10}$ of a second behind him.

What was Sidwell's time ?

11. Look at the lap times for 2 motocross bikers.

    a   Who was faster, Pete or Cliff ?

    b   How much faster was one than the other ?

    2:57:96 stop watch
    Pete

    3:01:02 stop watch
    Cliff

12. Gregor's lap time in the same race was 2 minutes 55·88 seconds.

    a   How much faster was Gregor than Pete ?

    b   The slowest time in the race was by Billy. He was 4·04 seconds slower than Pete.

    What was Billy's time ?

13. Look at the times for 2 runners in a 1500 metres race.

    Mason and Selleck finished well ahead of the other runners.

    a   Who won, Mason or Selleck ?

    b   By how many seconds had the winner beaten the runner-up ?

    c   Segal was third, 1·25 seconds behind the runner-up.

    What was Segal's time for the race ?

    3:42:16 stop watch
    Mason

    3:39:44 stop watch
    Selleck

14. Paula's time for the marathon is shown on this stopwatch.

    Amanda's time was 2 hours 46 minutes 30·35 seconds.

    hrs mins secs
    2:42:17:25
    Paula

    a   By how much had Paula beaten Amanda ?

    b   The last runner in the race crossed the finishing line 4 hours 10 minutes 42·75 seconds after Paula.

    What was her time ?

15. Helga and Ingrid are training for a marathon.

    Helga lives on an island and Ingrid lives on the mainland.

    Helga plans to leave from her house and run over every one of the 7 bridges only once before ending up at Ingrid's house.

    Make a copy of the map.

    Can you find a route for Helga ?

    Remember to cross **every** bridge but **only once**.

    Ingrid

    Helga