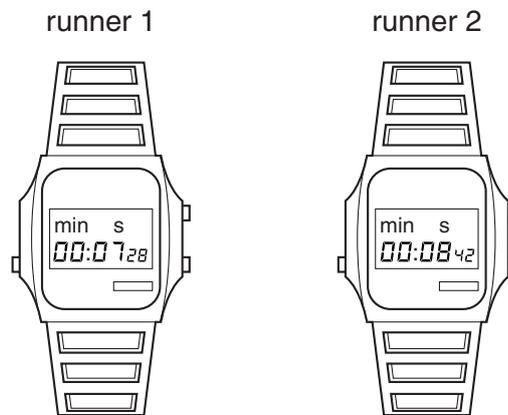


MEASURING TIME

- 1 The digital stopwatches show the finishing times of two runners in a race.



What is the time difference between the two runners?

- A 1.14 s B 7.28 s C 8.42 s D 15.70 s

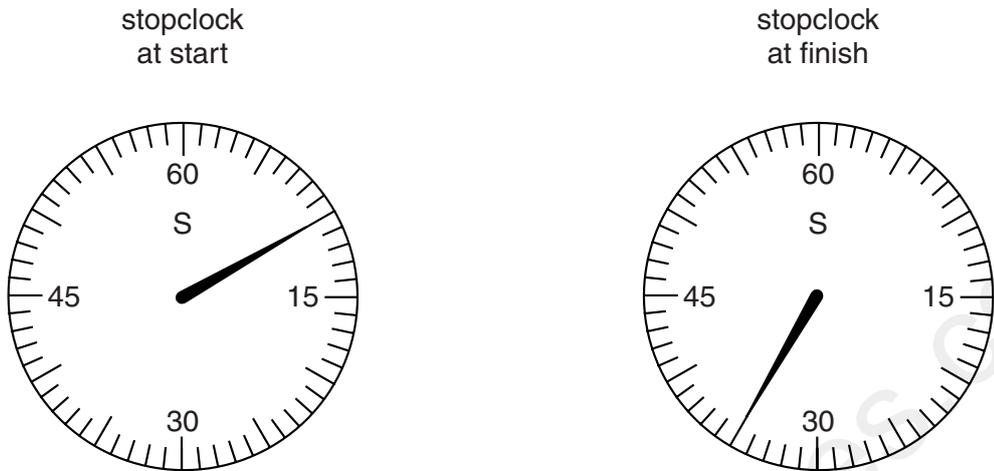
- 2 A stopwatch is used to time a student running a 1500 m race.



What is the reading on the stopwatch?

- A 658.31 seconds
 B 6 minutes 58.31 seconds
C 6.58 minutes 31 seconds
D 6 hours 58 minutes 31 seconds

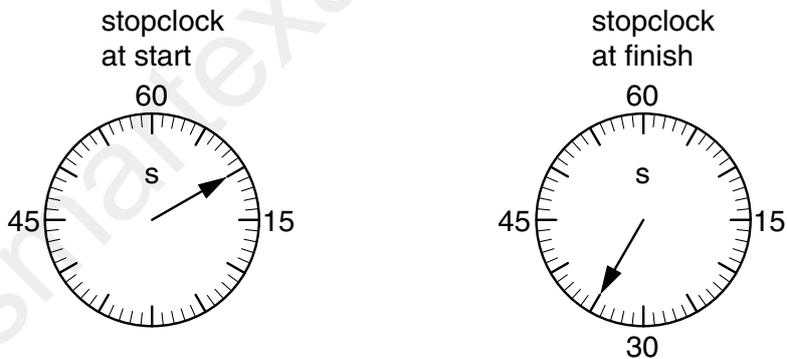
3 The diagrams show the times on a stopclock at the start and at the finish of an experiment.



How long did the experiment take?

- A 10 s B 25 s C 35 s D 45 s

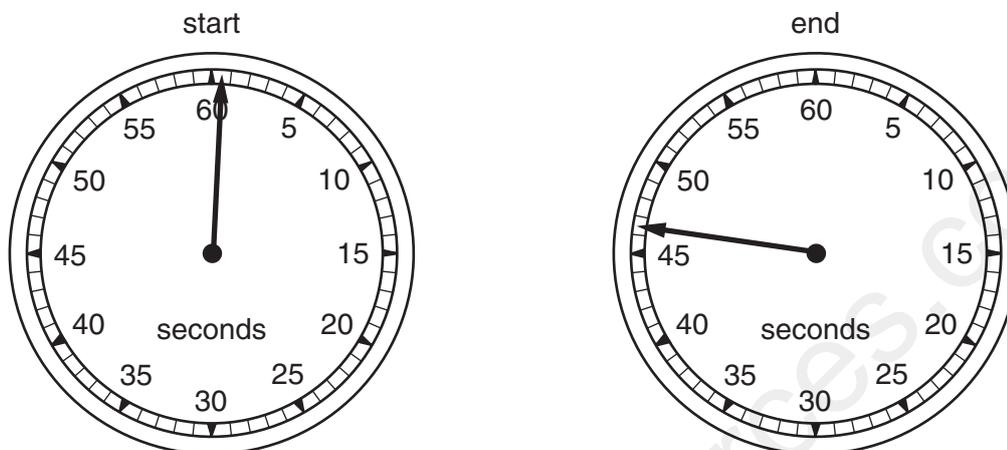
4 The diagrams show the times on a stopclock at the start and finish of an experiment.



How long did the experiment take?

- A 10 s B 25 s C 35 s D 45 s

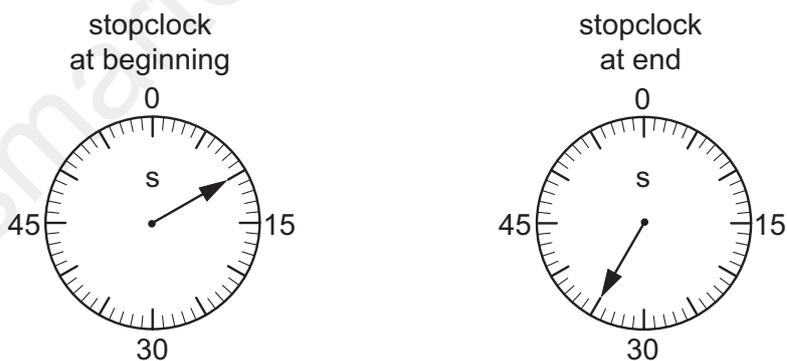
- 7 A stopwatch is used to time a race. The diagrams show the watch at the start and at the end of the race.



How long did the race take?

- A 45.7 s B 46.0 s C 46.5 s D 47.0 s

- 8 The diagrams show the times on a stopclock at the beginning and at the end of an experiment.



How long did the experiment take?

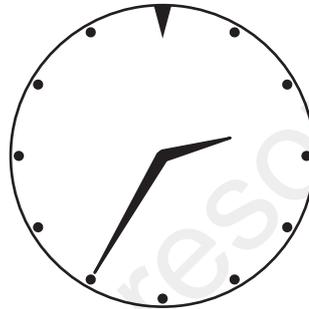
- A 10 s B 25 s C 35 s D 45 s

2 Four athletes run twice around a track. The table shows their times at the end of each lap.

Which athlete runs the second lap the fastest?

athlete	time at end of first lap/s	time at end of second lap/s
A	22.99	2.99
B	23.04	3.04
C	23.16	3.16
D	23.39	3.39

10 The diagram shows the image of a clock in a plane mirror.



What time is shown?

A 02:25

B 02:35

C 09:25

D 09:35