TIME-SET-2

1

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

What time is shown?
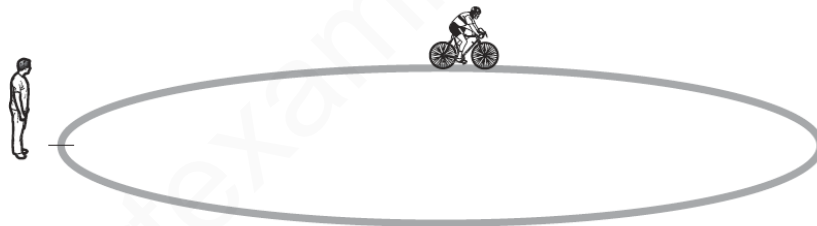
A 02:25 **B** 02:35 **C** 09:25 **D** 09:35

2

A cyclist rides round a track three times.

Her friend uses a stopwatch to record the time at the start of the ride, after one circuit, and at the end of the three circuits. The readings from the stopwatch are shown.

6.00 s	180.00 s	600.00 s
at the start	after one circuit	at the end of three circuits

What is the average time for one circuit of the track?

A 174 s **B** 180 s **C** 198 s **D** 200 s

| 3 | A stopwatch is used to time a runner in a race. The diagrams show the stopwatch at the start and at the end of a lap of the race.

start of lap

end of lap

How long did the runner take to finish the lap of the race?

A 50.00 seconds

B 50.10 seconds

C 90.00 seconds

D 100.10 seconds |

| 4 | The diagram shows the image of a clock in a plane mirror.

Which is the actual time?

A 04:15   **B** 04:45   **C** 07:15   **D** 07:45 |

5

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

runner 1

runner 2

min s
00:07 28

min s
00:08 42

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

6
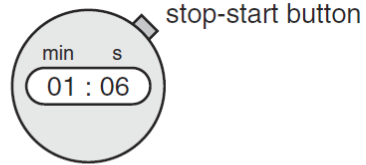
A stopwatch is used to time a student running a 1500 m race.

06:58 1/100
       31

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

7	The diagram shows a stopwatch, originally set at 00:00.

When a car was first seen, the stop-start button was pressed. When the car passed the observer, the stopwatch showed 01:06.

stop-start button

min   s
01 : 06

How long did the car take to reach the observer?

A   1.06 seconds

B   6 seconds

C   66 seconds

D   106 seconds