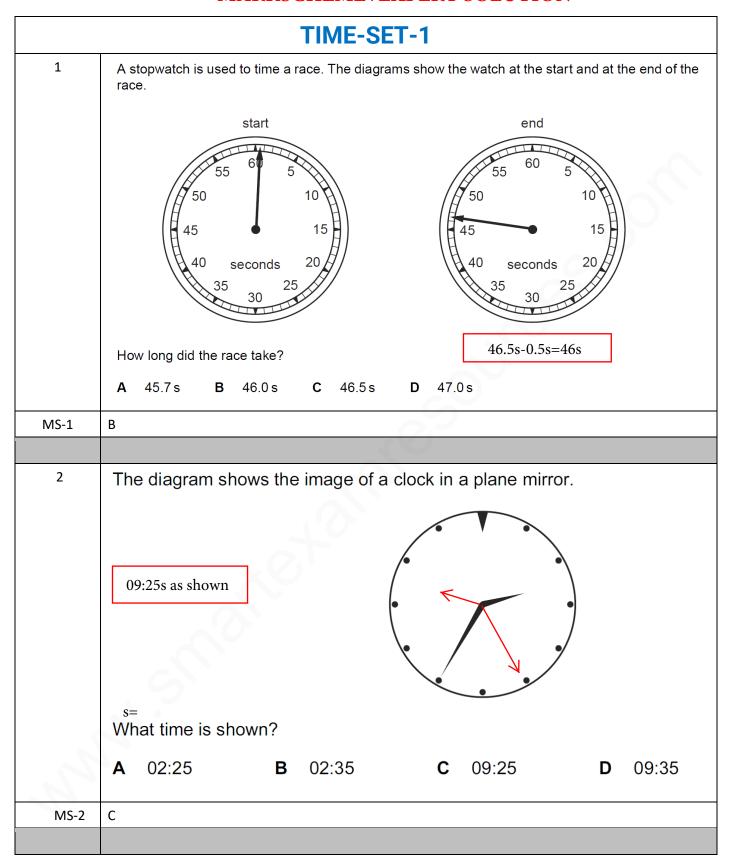
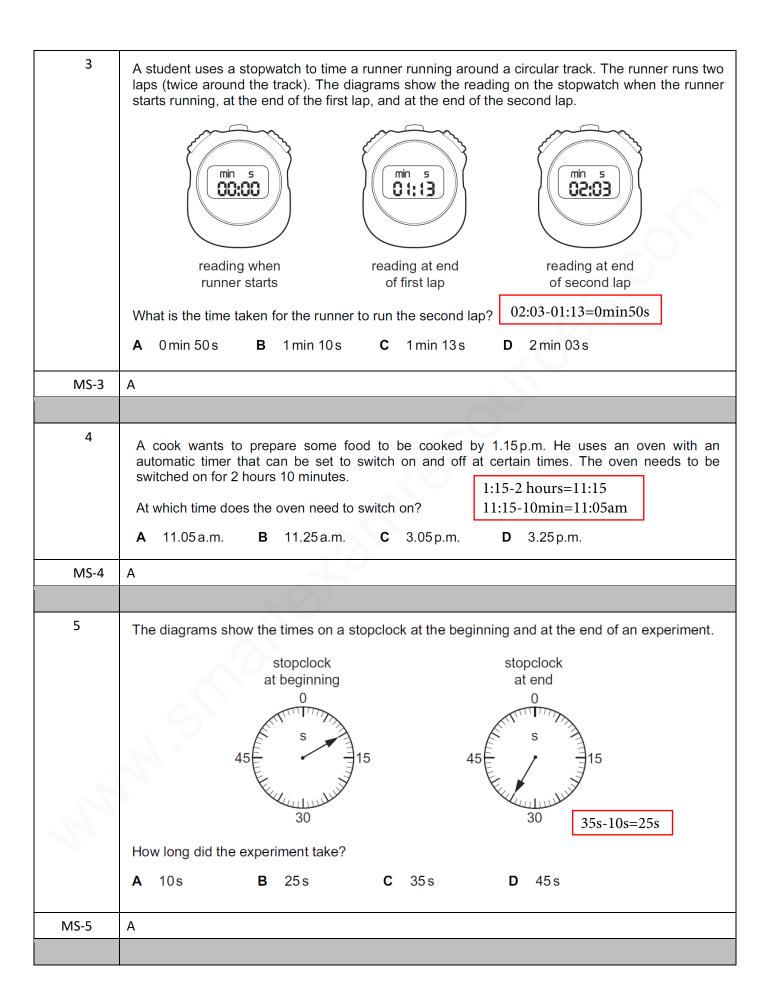
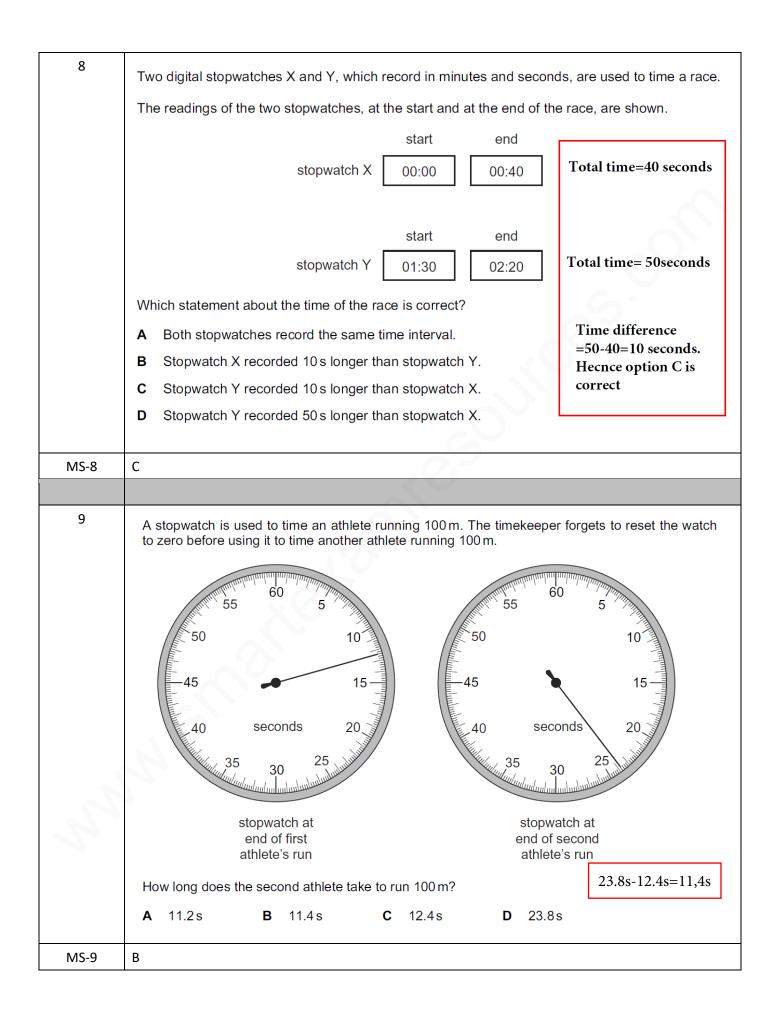
MARKSCHEME+EXPERT SOLUTION





| 6 | The diagram shows the image of a clockface in a plane mirror. |
|------|---------------------------------------------------------------|
| | As shown, the time before reflection is 09:25 |
| | Which of these times is shown? |
| | A 02.25 B 02.35 C 09.25 D 09.35 |
| MS-6 | С |
| | |
| 7 | The time before reflection=1:35 |
| | What is the time on the clock? |
| | A 1.25 B 1.35 C 10.25 D 10.35 |
| MS-7 | В |
| | |



| of each lap. |
|-----------------------------------|
| |
| |
| t/time |
| 47.04=0.488m/s 47=0.490m/s |
| 47.180.4908m/s /47.24=0.495m/s |
| s the fastest |
| |
| |
| 09:35 |
| |
| |