

Name:

Date:

P4 Problem Sum Worksheet

Topic : Time and duration

Question 1

Marie read a book for 1 hour 25 minutes. After reading the book, she did her homework for 50 minutes. She completed her homework at 5.50 p.m.

- a) How long did Marie spend in total reading and doing her homework?
- b) At what time did Marie start reading the book?

Question 2

Sam read for $\frac{1}{5}$ h. He spent $\frac{1}{4}$ h more on painting than on reading.

How much time did Sam spend on reading and painting?

Express your answer in its simplest form. [3 marks]

Question 3

Brandon's gym class usually lasts 1 h 20 min. However, last Saturday, Brandon's gym class lasted 12 min longer than usual. The class started 15 min late. As such, Brandon's class ended at 4.32 pm instead of the usual time. What time does Brandon's gym class usually start?

(Leave your answer in 24-hour clock format.)

Question 4

- Terry started cycling from Pasir Ris Park to Punggol Park at 11 45. He reached Punggol Park at 14 15.
- How long did he take to cycle from Pasir Ris Park to Punggol Park? Give your answer in minutes.