



MATHEMATICS STANDARD (YEAR 11 / PRELIMINARY, NSW) (YEAR 11) • PRACTICE ASSIGNMENT

Finance and Measurement Practice

FINANCIAL MATHEMATICS EASY

Work through each question in order. Show your working in the space provided where it helps — there's no time limit, just do your best.

- 1

Simplify: $4x + 3y - 2x + y$.
- 2

Calculate the simple interest earned on \$3,000 invested at 5% p.a. for 2 years.
- 3

Convert 2.5 hours into minutes and seconds.
- 4

In a network diagram, describe one possible shortest path between two labelled points and explain your reasoning.
- 5

Calculate the mean and range of: 22, 18, 25, 30, 19.

TEACHER'S REMARKS

Score: _____ / 5