

Lesson 1: Earning Money — Wages, Salaries and Awards

Year 10 Mathematics Unit 1 — Block A | Worksheet

Name _____

Date _____

Class _____

Multiple Choice

Q1. A casual worker earns \$24.50 per hour. How much do they earn for a 7.5-hour shift?

- A) \$183.75 B) \$171.50 C) \$196.00 D) \$147.00

Q2. Mia earns a salary of \$78,400 per year. What is her fortnightly pay before tax?

- A) \$1,507.69 B) \$3,015.38 C) \$6,533.33 D) \$1,600.00

Q3. A part-time employee works 24 hours per week at \$26.80 per hour. What is their annual gross income?

- A) \$33,446.40 B) \$643.20 C) \$16,723.20 D) \$28,080.00

Q4. Which payslip component is NOT deducted from gross pay?

- A) PAYG tax B) Superannuation guarantee C) Medicare levy D) Union fees

Q5. Two jobs offer the same annual salary of \$65,000. Job A pays monthly. Job B pays fortnightly. Which statement is true?

- A) Job A pays more per year B) Job B pays more per year
C) Both pay the same total, but Job B has higher individual payments
D) Both pay the same total, with different payment frequencies

Short Answer

Q6. Tom earns \$32.40 per hour for a standard 38-hour week. He also works 3 hours at time-and-a-half on Saturday. Calculate his gross weekly pay. (2 marks)

Q7. A sales representative earns a base salary of \$45,000 plus 3.5% commission on sales. Last year their sales totalled \$280,000. Calculate their total annual earnings. (3 marks)

Q8. Explain the difference between a wage and a salary, and describe one advantage of each payment method from both the employee and employer perspective. (3 marks)

Key Formulas

- Write any formulas you need here.