

WORKSHEET

Earning money

- 1 A ski instructor works a 35-hour week and earns \$48.50 per hour. What is her weekly wage?

- 2 Tarren earns a salary of \$65 300 as a chef. Calculate how much she earns:
 - a per month _____
 - b per week. _____
- 3 Andrew picks cherries and earns \$2.90 per bucket. How many buckets does he need to pick to earn over \$300? _____
- 4 Brendan received 12% in royalties on the sale of the German textbook he authored. If 1800 books were sold at \$28.90 each, find:
 - a the total sales amount _____
 - b Brendan's royalties from these sales. _____
- 5 Faye earns \$235 per day as a casual teacher and pays 37% tax. How much tax will she pay if she works 8 days per fortnight for the 40-week school year? _____
- 6 Alina earns \$35.20 per hour as a miner, but she also receives a daily allowance of \$18.40 for working underground. Calculate her total earnings if she works 9 hours per day for 12 days underground.

- 7 Ken works as a telemarketer and earns \$21.30 per hour in a 38-hour week. Calculate his holiday loading if it is 17.5% of 4 weeks of normal pay. _____
- 8 Stefan earns \$180 commission for each house he values for a real estate agent. He receives a bonus of \$95 for each house that sells within 3 weeks after valuation. How much will he earn if he values 21 houses and nine of them sell within 3 weeks? _____
- 9 Charlie earns \$943.10 per week and has the following deductions: tax \$236.20, superannuation \$61.70, health fund \$26.10, union fees \$8.60.
 - a What is her net weekly pay? _____
 - b What is her net monthly pay? _____
- 10 Robbie works at an Italian restaurant and is paid \$18.50 per hour on weeknights and time-and-a-half on Sundays. He worked the following hours last week:

Tuesday	5.00–10.00 p.m.
Wednesday	6.00–12.00 p.m.
Friday	5.30–11.00 p.m.
Sunday	3.00–9.30 p.m.

 Calculate Robbie's pay for the week. _____

11 A garbage collector is paid \$12.40 per hour plus an allowance of \$32.05 per day in summer. What is his total pay for 4 weeks in summer if he works from 3.30 a.m. to 12.00 noon Tuesday to Friday?

12 Diane sold a house for \$425 000. How much commission does she earn if she receives 5% for the first \$100 000, 3% for the next \$100 000 and 2% for the remainder? _____

13 Hayley takes Santa photos during December and earns a wage of \$83.20 per shift plus a commission of 24c for each photo sold.

a How much will she earn for working 24 shifts and selling 3256 photos? _____

b If she works for 15 shifts, how many photos must she sell to earn over \$1500? _____

14 This table shows the allowances paid to unemployed adults.

Status	Dependants	Fortnightly allowance
Single	No children	\$528.70
Single	Children	\$571.90
Partnered		\$477.40

a Kym is single, unemployed and without children. What allowance does she receive? _____

b Jake is married with no children. He has a part-time job. Is he eligible for this allowance? Justify your answer.

c Gregor is a single father who cares for his two children full-time. What allowance does he receive?

15 A solicitor receives 5.2% commission for handling the affairs of deceased estates. If she earned \$4280 from one estate, what was the value of the estate? _____

16 Ronan is a policeman who earns a salary of \$70 210. Calculate his annual leave loading if it is 17.5% of 4 weeks of normal pay. _____

17 Nam sold his invention of a slushie maker to a large firm and, in return, he receives 8.4% of all sales. If 2421 slushie makers are sold for \$56.30 each, what are Nam's royalties? _____

18 Lexie works 35 hours at the normal rate and 3 hours at time-and-a-half. If she earns \$857.15, what is her normal hourly rate of pay? _____

Answers

- 1** \$1697.50
- 2 a** \$5441.67 **b** \$1251.44
- 3** 104
- 4 a** \$52 020 **b** \$6242.40
- 5** \$13 912
- 6** \$4022.40
- 7** \$566.58
- 8** \$4635
- 9 a** \$610.50 **b** \$2654.66
- 10** \$485.63
- 11** \$2199.20
- 12** \$12 500
- 13 a** \$2778.24 **b** \$1051
- 14 a** \$528.70
- b** No, the allowance is for the unemployed.
- c** \$571.90
- 15** \$82 307.69
- 16** \$941.87
- 17** \$11 449.39
- 18** \$21.70 per hour