

Earning and Managing money

Piecework, royalties and income

- 1. A dry cleaner charges \$9 to clean a dress. How much do they earn by dry cleaning:
 - a) 250 dresses?
 - b) 430 dresses?
 - c) 320 dresses?
- 2. Sabika is an artist who makes \$180 for each large portrait and \$100 for each small portrait. How much will she earn if she sells 13 large and 28 small portraits?
- 3. Angus works part-time by addressing envelopes at home and is paid \$23 per 100 envelopes completed, plus \$40 to deliver them to the office. What is his pay for delivering 2000 addressed envelopes?
- 4. Emilio earns a royalty of 24% on net sales from writing a fiction book. There were \$18640 net sales in the last financial year. What is Emilio's royalty payment?
- 5. Calculate the royalties on the following sales.
 - a) 3590 books sold at \$45.60 with a 8% royalty payment
 - b) 18 432 DVDs sold at \$20 with a 10% royalty payment
 - c) 4805 computer games sold at \$65.40 with a 5% royalty payment
- 6. Tahlia receives \$19.40 for delivering 200 brochures. She receives an additional \$30 per day when delivering in wet weather. How much does she receive for delivering:
 - a) 600 brochures on a clear day?
 - b) 1000 brochures on a clear day?
 - c) 800 brochures on a wet day?
 - d) 1400 brochures on a wet day?

- 9. Tiki works in a factory that makes key rings. Each key ring completed earns him \$0.34. Tiki also receives an additional \$25 if he works on the weekend. How much does he earn for making:
 - a) 420 key rings on Friday?
 - b) 460 key rings on Wednesday?
 - c) 380 key rings on Saturday?
 - d) 230 key rings on Sunday?
- 10. A doctor charges each patient \$33.50 for a consultation. She works for 6 hours a day and usually sees 5 patients per hour.
 - a) How much money does the doctor receive each day?
 - b) The doctor also has costs of \$410 per day. What is the profit for the day?
- 11. Austudy is reduced by 50 cents for every dollar between \$62 and \$250 of fortnightly income. Tyler is 28 years of age, partnered and has one child. He is studying full-time but earning \$126 per fortnight in a part-time job. What will be Tyler's fortnightly Austudy payment?