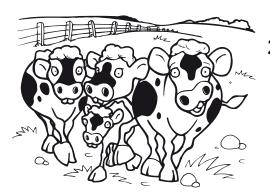
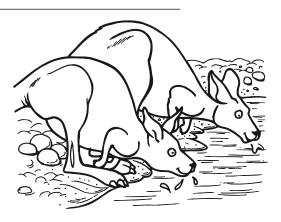


WORD PROBLEMS 1

 There were 16 jelly beans in the jar. During the day, 7 were eaten. How many jelly beans are left?

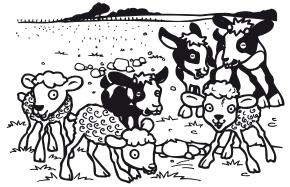


- 2. The farmer has 27 cows in a paddock. He moves 11 cows to another paddock. How many cows does he have left in the first paddock?
- **3.** There are 27 kangaroos drinking at the waterhole. 8 kangaroos hop away. How many kangaroos are left drinking at the waterhole?





- 4. The last carriage on the train had 13 people. At the station, 7 people got off. How many people were still on the train?
- 5. The farmer has 11 sheep and 17 goats. How many more goats than sheep does the farmer have?



HOW MUCH?

1. Derek paid \$32 for towels that cost \$8 each. The next day he saw the same towels for \$6 each, so he bought twice as many as the day before. How much did he spend on towels?

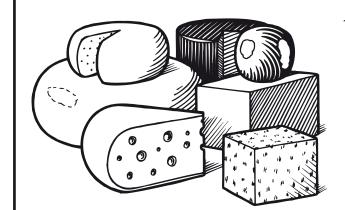


- 2. Michael delivered 652 newspapers in seven hours. He can be paid by the number of newspapers he delivers or by the hour. The rate per newspaper is 5.5c and the hourly rate is \$4.25 for the first hour and \$3.50 for each other hour. Which option pays more money?
- Alison bought apples from the market at a price of 6 apples for \$2. She then sold them at her fruit shop at a price of 4 for \$2 and made a profit of \$10. How many apples did she sell?
- 4. The hardware shop sells shelf brackets both with and without screws. The brackets with screws cost \$9.90 each and the ones without screws cost \$6.50 each. Screws cost 80c each. If four screws are needed for each bracket, which is the cheapest option and by how much?

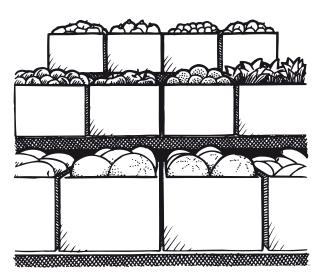


5. Wendy can be paid either by the day or by the number of trees she plants. She gets \$1.20 per tree or \$34.70 per day on weekdays and \$48 per day on weekends. On average, she can plant about 37 trees per day. If she works Sunday to Sunday, which is the best payment option?

HOW MUCH?



- Each month, Kofi's cheese shop sells 68 kg of cheddar cheese and 36 kg of Swiss cheese. He buys the cheddar cheese in 10 kg blocks for \$96.50 and the Swiss cheese in 3 kg rounds for \$37.00. He then cuts the cheese into smaller 250 g packs which he sells for \$4.50 each. How much profit does he make on cheddar cheese each month?
- 2. Madeline delivers advertising leaflets. She can be paid by the number of leaflets she delivers or by the hours she works. The rate per leaflet is five and a half cents and the hourly rate is \$4.25 for the first hour and \$3.50 for the other hours. Which option pays more money if she delivers 539 leaflets over six and a half hours?
- 3. Courtney bought rockmelons from the market at 6 for \$5 and sold them at her fruit shop at a price of 3 for \$4. If she made a profit of \$84, how many rockmelons did she sell?
- 4. Bill needs a new bedroom door. The hardware shop sells doors and hinges with and without screws. Hinges with screws cost \$24.90 each and the ones without screws cost \$20.50 each. Door prices start



at \$149.00 and screws start at \$0.80 each. Each door needs two hinges and each hinge needs four screws. Which is the cheapest option for Bill to buy a door and by how much?

5. Rod bought some new towels for his motel. He paid \$72 for the towels at a cost of \$9 each. The next day he saw the same towels for \$7 each, so he bought twice as many as the day before. How much did he spend in total on the towels?