

- 24** A business sells goods at a mark up of 33.3%.

Information for a year is given.

| | \$ |
|-------------------|---------|
| revenue | 600 000 |
| opening inventory | 53 000 |
| closing inventory | 68 000 |

What are the total purchases for the year?

- A** \$415 000 **B** \$435 000 **C** \$450 000 **D** \$465 000
- 25** A business has sales of \$250 000, fixed costs of \$50 000 and a contribution/sales ratio of 30 %.
- What is the profit?
- A** \$25 000 **B** \$60 000 **C** \$75 000 **D** \$200 000
- 26** A business sells its product for \$50 a unit and has variable costs of \$30 per unit. Its fixed costs for this year were \$200 000. Next year, fixed costs are expected to be \$260 000.
- How many more units will have to be sold next year to make the same profit as this year?
- A** 3000 **B** 5200 **C** 10 000 **D** 13 000
- 27** The following information is provided by a company for a month.

| | |
|-----------------------------------|----------|
| actual direct labour hours worked | 4500 |
| budgeted direct labour hours | 5000 |
| budgeted overhead expenditure | \$80 000 |
| overheads under-recovered | \$12 000 |

What is the amount of the actual overhead expenditure?

- A** \$60 000 **B** \$68 000 **C** \$72 000 **D** \$84 000