22 On 1 May, a trader lost all of his inventory in a fire. He has figures for sales and purchases and wishes to calculate the value of the inventory lost.

Which ratio should he use?

- A gross profit percentage
- B net profit percentage
- trade payables turnover
- **D** trade receivables turnover
- **23** The following information is available about two similar businesses.

| | Х | Y |
|-------------------------|----------|----------|
| sales | \$30 000 | \$35 000 |
| gross profit percentage | 60% | 62% |
| net profit percentage | 30% | 8% |

Which business is better at controlling its costs?

| | cost of sales | expenses | |
|---|---------------|----------|--|
| Α | X | × | |
| В | X | Υ | |
| С | Υ | X | |
| D | Υ | Υ | |

24 A business has a non-current asset turnover of two times, based on non-current assets valued at \$250000 at the end of 2011. The company uses the reducing balance method to depreciate its non-current assets at 25% per annum.

In 2012 sales revenue increased by 20%. There were no purchases or disposals of non-current assets during the year.

What is the non-current asset turnover for 2012?

- **A** 2.13 times
- **B** 2.40 times
- **C** 2.67 times **D** 3.20 times
- 25 Which cost will fall as production is reduced?
 - A fixed costs per unit
 - **B** total fixed costs
 - C total variable costs
 - **D** variable costs per unit