Practice worksheet | Percentages and financial mathematics

Discounts and mark-ups

Name: _____ Date: _____

6 questions | 16 marks

1. Mark up a 30 AUD cost by 20%. [2 marks]

2. Discount a listed price of 90 AUD by 10%. [2 marks]

3. An item costs 48 AUD and is sold for 60 AUD. Find its dollar profit and percentage profit on cost. [3 marks]

4. A listed price of 80 AUD is reduced by 15%. Find the sale price. [2 marks]

5. An item costs 80 AUD. It is marked up by 25%, then discounted by 10%. Find its final price and profit on cost. [4 marks]

6. A store buys a book for 24 AUD and lists it at 30 AUD. What is the greatest percentage discount on the listed price that avoids selling below cost? [3 marks]