# Answers and mark guide

| Q | Answer | Working | Marks |
|---|---|---|---|
| 1 | **£1430** | Multiplier = 1.1 | 2 |
| 2 | **£980** | Multiplier = 1.4 | 2 |
| 3 | **£560** | Multiplier = 1.4 | 2 |
| 4 | **£640** | Multiplier = 1.6 | 2 |
| 5 | **£1560** | Multiplier = 1.2 | 2 |
| 6 | **£225** | Multiplier = 0.75 | 2 |
| 7 | **£300** | Multiplier = 0.5 | 2 |
| 8 | **£490** | Multiplier = 0.7 | 2 |
| 9 | **£210** | Multiplier = 0.7 | 2 |
| 10 | **£700** | Multiplier = 0.5 | 2 |
| 11 | **30%** | Change = £72; (72 ÷ 240) × 100 | 3 |
| 12 | **60%** | Change = £180; (180 ÷ 300) × 100 | 3 |
| 13 | **20%** | Change = £44; (44 ÷ 220) × 100 | 3 |
| 14 | **40%** | Change = £72; (72 ÷ 180) × 100 | 3 |
| 15 | **50%** | Change = £70; (70 ÷ 140) × 100 | 3 |
| 16 | **14.3%** | Profit = £10; (10 ÷ 70) × 100 | 4 |
| 17 | **£9000** | £7200 ÷ 0.8 | 4 |
| 18 | **9% decrease** | 1.3 × 0.7 = 0.91 | 5 |
| 19 | **15.9%** | (1,100 ÷ 6,900) × 100 | 4 |
| 20 | **(a) £216 (b) 28%** | 300 × 0.8 × 0.9 = 216; 1 − 0.72 = 0.28 | 5 |

**My score: _____ / 57** Questions 1–15 = 35 marks (Foundation focus)