### Practice Task 1

**SAMPLE STRATEGIES**

1. You want to buy two T-shirts. Which is the best buy, Shop A or Shop B?

<table>
<thead>
<tr>
<th>Shop A</th>
<th>Shop B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buy two Bonds Tees at $25 each and get 30% off the second T-shirt.</td>
<td>All Bonds Tees 25% off normal price of $30 each.</td>
</tr>
</tbody>
</table>

**Shop A**

- **Tee 1 = $25**
- **Tee 2** = 25 – (\( \frac{3}{10} \times 25 \)); \( \frac{1}{10} \times 25 = 2.5 \), so \( \frac{3}{10} \times 25 = 7.5 \) ($7.50)
- **Tee 2 = 25 – 7.5 = 17.5** ($17.50)
- **$25 (Tee 1) + $17.50 (Tee 2) = $42.50**

**Shop B**

- Each Tee is reduced by 25% or \( \frac{1}{4} \) of $30
- \( \frac{1}{4} \times 30 = 7.50 \) (30 ÷ 4)
- Each Tee is 30 – 7.5 = 22.5 ($22.50)
- **2 x 22.50 = $45.00**

**The best buy is from shop A (if you really want two Tees!)**