

Comparing Value for Money

Name: _____

Date: _____

Instructions: Calculate the unit price for each product to work out which is the best value for money. Show your working.

Part A: Basic Unit Price Calculations

Calculate the price per unit (round to 2 decimal places).

1. A 500g bag of rice costs \$3.50
Price per 100g = \$ _____

2. A 2-litre bottle of juice costs \$4.80
Price per litre = \$ _____

3. A pack of 12 muesli bars costs \$7.20
Price per bar = \$ _____

Part B: Comparing Products

Calculate the unit price for each option and circle the best value.

4. Pasta Sauce:
• Option A: 400g jar for \$3.60 → Price per 100g = \$ _____
• Option B: 700g jar for \$5.60 → Price per 100g = \$ _____
Best value: _____

5. Breakfast Cereal:
• Option A: 350g box for \$4.90 → Price per 100g = \$ _____
• Option B: 750g box for \$9.00 → Price per 100g = \$ _____
Best value: _____

6. Laundry Powder:
• Option A: 1kg for \$8.50 → Price per kg = \$ _____
• Option B: 2.5kg for \$19.50 → Price per kg = \$ _____
Best value: _____

Part C: Problem Solving

7. Shampoo is available in three sizes:
• Small: 250ml for \$6.00
• Medium: 500ml for \$10.50
• Large: 1L for \$18.00

Calculate the price per 100ml for each:

Small: \$_____ Medium: \$_____ Large: \$_____
Which size offers the best value? _____

8. You need 1.5kg of cheese. Which option saves you the most money?

- Option A: Buy three 500g blocks at \$7.50 each
- Option B: Buy one 1.5kg block for \$21.00

Total cost of Option A: \$_____

Total cost of Option B: \$_____

Best choice: _____ Amount saved: \$_____