Name:

## GCSE (1-9)

## Best Buys

## Instructions

- Use black ink or ball-point pen.
- Answer all Questions.
- Answer the Questions in the spaces provided
- there may be more space than you need.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- You must show all your working out.


## Information

- The marks for each Question are shown in brackets
- use this as a guide as to how much time to spend on each Question.


## Advice

- Read each Question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every Question.
- Check your answers if you have time at the end

1 Two packs of toilet rolls are available in the supermarket

$$
9 \text { toilet rolls for } £ 3.15 \quad 4 \text { toilet rolls for } £ 1.36
$$

Work out which pack offers the best value for money.
You must show your working.

2 Potatoes cost $£ 9$ for a 12.5 kg bag at a farm shop.
The same type of potatoes cost $£ 1.83$ for a 2.5 kg bag at a supermarket.
Where are the potatoes the better value, at the farm shop or at the supermarket?
You must show your working.

3 Two different jars of the same coffee are are available in the supermarket
200 grams for $£ 5.69 \quad 300$ grams for $£ 7.49$
Work out which jar offers the best value for money.
You must show your working.

4 A brand of shampoo is available in two different bottles.
900 ml for $£ 5.50 \quad 400 \mathrm{ml}$ for $£ 2.50$
Work out which bottle offers the best value for money.
You must show your working.

5 Three packs of tea bags are available in the supermarket

## Pack A

240 tea bags for $£ 5$

## Pack B

200 tea bags for $£ 4$

## Pack C

160 tea bags for $£ 3$

Which pack offers the best value for money

6 Two packs of tea bags are available in the supermarket


Which pack offers the best value for money

