

# Fractions of Amounts

Target Source..... Name.....

1. Find  $\frac{1}{4}$  of the following:

a. 200

b. 310

c. 20

d. 40

2. Find  $\frac{2}{3}$  of the following:

a. 66

b. 321

c. 3399

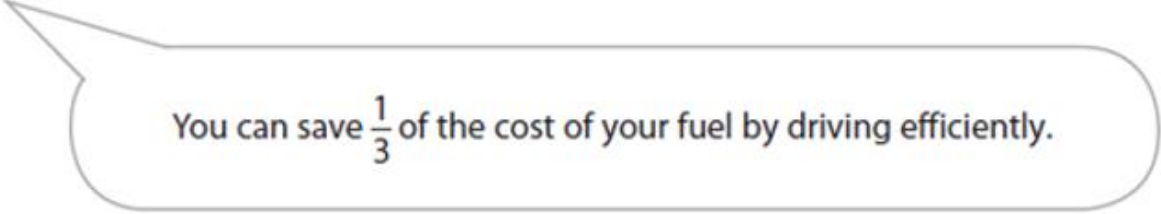
d. 903

3. What is  $\frac{1}{5}$  of £65?

4. Find  $\frac{4}{5}$  of 30kg.

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5. John wants to save money on fuel. His friend tells him:



You can save  $\frac{1}{3}$  of the cost of your fuel by driving efficiently.

John spends £72 each week on fuel for his car. He thinks driving efficiently can save him £100 every 4 weeks. Is John correct? Show why you think this. (4) **(OCT 15)**

6. Rita buys hair and make-up products for the show. The total cost of the products she buys is £43. Rita gets a discount of  $\frac{1}{5}$  of the total cost.

What is  $\frac{1}{5}$  of £43?

Show a check of your working. (3) **(MAR 16)**