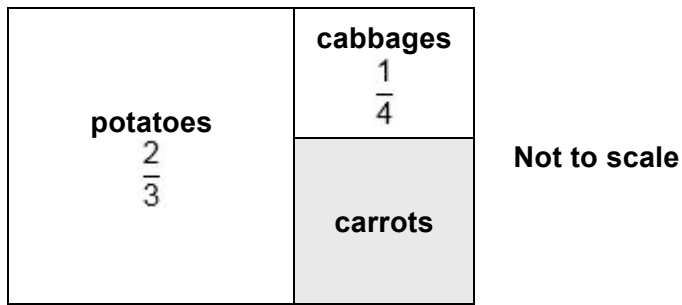


Q3.

This is a diagram of a vegetable garden.

It shows the fractions of the garden planted with potatoes and cabbages.



The remaining area is planted with carrots.

What **fraction** of the garden is planted with carrots?

Show your method

2 marks

Q4.

Lara had some money.

She spent £1.25 on a drink.

She spent £1.60 on a sandwich.

She has **three-quarters** of her money left.

How much money did Lara have to **start with**?

Show your method

2 marks

Mark schemes

Q1.

Award **TWO** marks for the correct answer of £1.85

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g.

- $1\frac{1}{2} \times £1.50 = £2.25$
 $\frac{1}{2}$ of £1.80 = 70p (error)
 $£2.25 + 70p = £2.95$
 $£5 - £2.95 =$

OR

- $£1.50 + 75 = £2.25$
 $£2.25 + 90 = 415p$ (error)
 $£5.00 - 415p =$

OR

- sight of £3.15 **OR** 315p as evidence of evaluating the correct cost of the potatoes and carrots.

Do not accept misreads for this question.

*Answer need not be obtained for the award of **ONE** mark.*

*Accept for **ONE** mark an answer of £185 or £185p as evidence of an appropriate method.*

Up to 2 marks

[2]

Q2.

Award **TWO** marks for the correct answer of 184

If the answer is incorrect, award **ONE** mark for:

- sight of 92

OR

- evidence of appropriate method, e.g.

- $\frac{1}{3} \times 276 = 92$
 $92 \times 2 =$
- $276 \div 3 = 92$
 $276 - 92 =$

*Answer need not be obtained for the award of **ONE** mark.*

Up to 2 marks

[2]

Q3.

Award **TWO** marks for the correct answer of $\frac{1}{12}$ or an equivalent fraction.

If the answer is incorrect, award **ONE** mark for:

- sight of $\frac{11}{12}$

OR

- evidence of appropriate method, e.g.

- $\frac{2}{3} + \frac{1}{4}$

- $\frac{8}{12} + \frac{3}{12} = \frac{10}{12}$ (error)

- $1 - \frac{10}{12} =$

- $1 - \frac{2}{3} - \frac{1}{4} =$

*Answer need not be obtained for the award of **ONE** mark.*

Up to 2m

[2]

Q4.

Award **TWO** marks for the correct answer of £11.40.

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g.

- $\begin{aligned} &\text{£}1.25 + \text{£}1.60 = \text{£}2.85 \\ &\text{£}2.85 \times 4 \end{aligned}$

*Accept for **ONE** mark an answer of £1,140 OR £1,140p OR £11.4 as evidence of an appropriate method.*

*Answer need not be obtained for the award of **ONE** mark.*

Up to 2m

[2]

Q5.

Award **TWO** marks for the correct answer of 90g.

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g:

- $300 \div 400 = \frac{3}{4}$

- $\frac{3}{4} \times 120$

*Answer need not be obtained for the award of **ONE** mark.*

Up to 2

[2]

Q6.

Award **TWO** marks for the correct answer of 150 pages.

If the answer is incorrect, award **ONE** mark for evidence of an appropriate method, e.g:

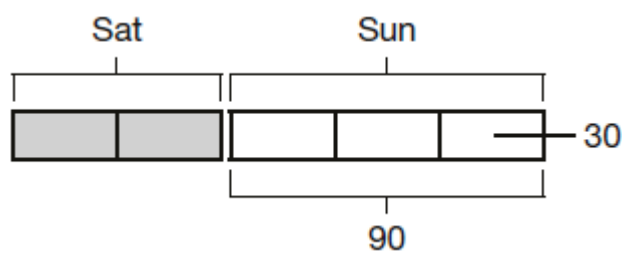
- $\frac{3}{5} = 90$

$$9 \div 3 = 30$$

$$30 \times 5$$

OR

-



$$30 \times 5$$

*Answer need not be obtained for the award of **ONE** mark.*

Up to 2

[2]