1. Dev has a bag of 50p coins and Holly has a bag of 20p coins.

Dev's bag

Holly's bag

Both bags have the same amount of money in.

There are **thirty** 50p coins in Dev's bag.

How many 20p coins are there in Holly's bag?

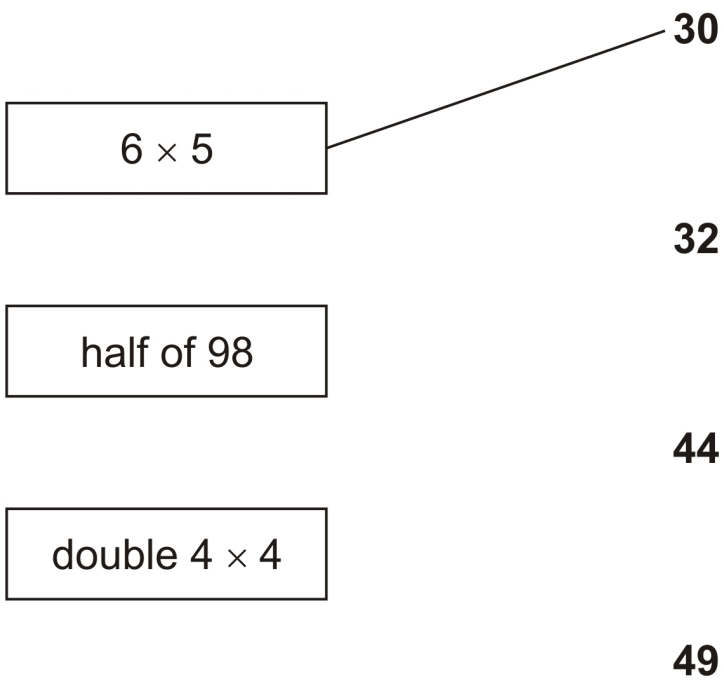
Show your method

20p coins

2 marks

2. Join each box to the correct number.

One has been done for you.



1 mark

3. For every **500g** of excess baggage I take on an aeroplane, I must pay **£7.50**.

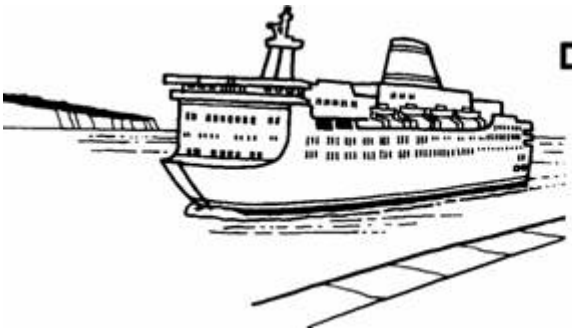
I have **3.5kg** of excess baggage.

How much must I pay?

£

1 mark

4.



Fares to France	
Adults	£23.00
Children	£11.50

There are **2 adults** and **3 children** in a family.

How much does it cost the **family** to go on the ferry?

Show your method

2 marks

On the ferry they change **pounds** for French **francs**.

For every **£1** they get **7 francs**.

How many **francs** do they get for **£150**?

1 mark

5. Use these signs.

$=$ $<$ $>$

Write the correct signs in the boxes.

4	×	4	☐	2	×	8
8	×	7	☐	9	×	6
5	×	7	☐	5	×	5
10	×	6	☐	6	×	10

2 marks

6. Plants are sold in trays of **20**

Ivana buys **7 trays** of plants.

How many plants is this?

1 mark

David wants **240 plants**.

How many trays does he need to buy?

1 mark

7. Write in the missing digits to make this correct.

$$\square\,4\,\square \times 6 = 2052$$

2 marks

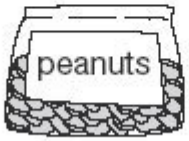
8. Ryan collects 2 comics each month for a whole year.

How many comics does he collect in a year?

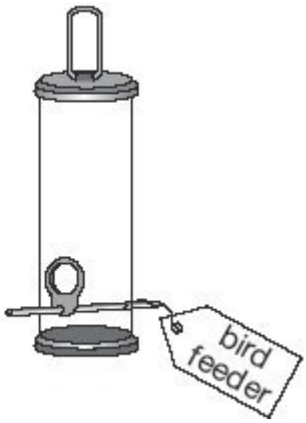
1 mark

9. A shop sells food for birds.

£3.79 for a bag



£1.35 for a bag



£8.95 each

Lara has £10 to spend on peanuts.

How many bags of peanuts can she get for £10?

1 mark

Amir has £20

He wants to buy a bird-feeder and 4 bags of bird seed.

How much **more** money does he need?

Show your method

£

2 marks

Mark schemes

1. Award **TWO** marks for the correct answer of 75

If the answer is incorrect, award **ONE** mark for evidence of appropriate method, eg:

- 30 × 50 = 1500
  1500 ÷ 20

OR

- 30 × 50p = £15
  5 20p coins make £1
  5 × 15

OR

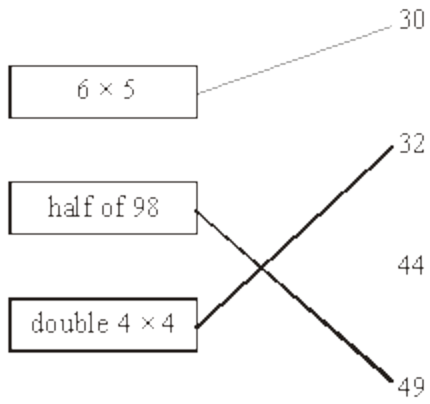
- 50p ÷ 20p = 2.5
  30 × 2.5

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

Up to 2

[2]

2. Two lines drawn as shown:



***Do not** award the mark if additional incorrect lines are drawn.*

Lines need not touch the boxes or numbers, provided the intention is clear.

[1]

3. £52.50

[1]

4. (a) Award **TWO** marks for the correct answer of £80.50

If answer is incorrect, award **ONE** mark for evidence of appropriate strategy such as:

- £23 × 2 + £11.50 × 3

*Accept £80.50p **OR** 80.50 **OR** £80 50 **OR** 8050 **OR** £80.5 **OR** 80.5 **OR** £80.50*

Actual calculation is not required for the award of one mark.

The writing of 46 + 34.50 may be taken as evidence of an appropriate strategy.

Up to 2

(b) 1050

1

[3]

5. =
>
>
=

*Four correct for **2 marks,** or 2 correct for **1 mark***

Up to 2

[2]

6. (a) 140

1

(b) 12

1

[2]

7.

$$\begin{array}{r} \boxed{3}\,4\,\boxed{2} \\ \times \qquad 6 \\ \hline 2\;0\;5\;2 \end{array}$$

(a) 3 in left hand box

1

(b) 2 in right hand box

1

[2]

8. 24

[1]

9. (a) 7

Accept 7 r 55p.

***Do not** accept 7 r 55*

1

(b) Award **TWO** marks for the correct answer of £4.11

If the answer is incorrect, award **ONE** mark for evidence of appropriate method, eg

4 × 3.79 = 15.16

8.95 + 15.16 = 24.11

24.11 – 20

*Accept for **ONE** mark £411 **OR** £411p as evidence of appropriate method.*

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

Up to 2

[3]