

Mock Test Papers- Test5

Key stage 1

Mathematics

Paper 2: reasoning

| | |
|-------------|--|
| First name | |
| Middle name | |
| Last name | |

| | |
|-------------|--|
| Total marks | |
|-------------|--|



Amy



Ajay

Elsa

Eeshu

Jack

Practice question



bags

1

10 5 3



1 mark

2

Amy counted 11 red cars.



Ajay counted 5 blue cars.



1 mark

Cars

3

99



1 mark

4

$$50 = \square \times 5$$



1 mark

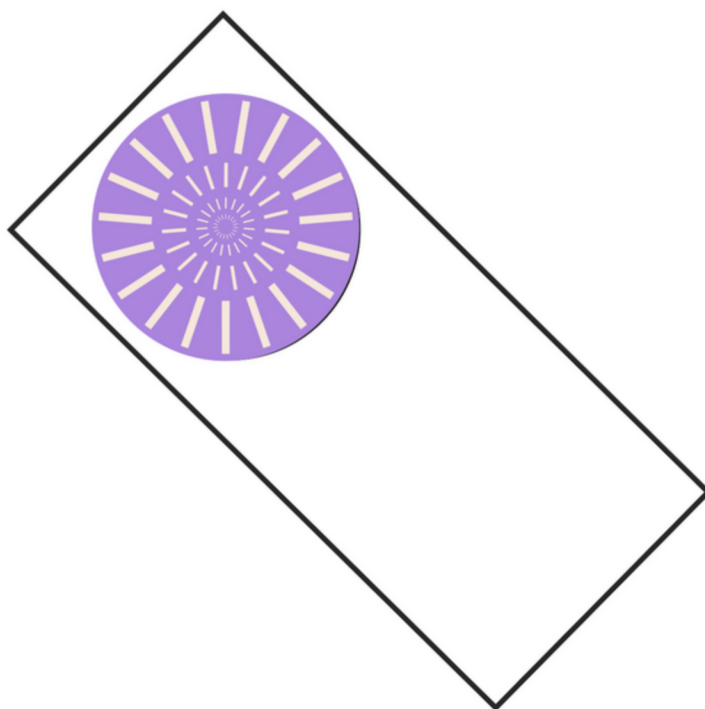
5

| | | | | | |
|----|----|----|--|--|--|
| 20 | 25 | 30 | | | |
|----|----|----|--|--|--|



1 mark

6



1 mark

Tick the names of the two shapes in this picture.

Tick two.

triangle

☐

square

☐

rectangle

☐

circle

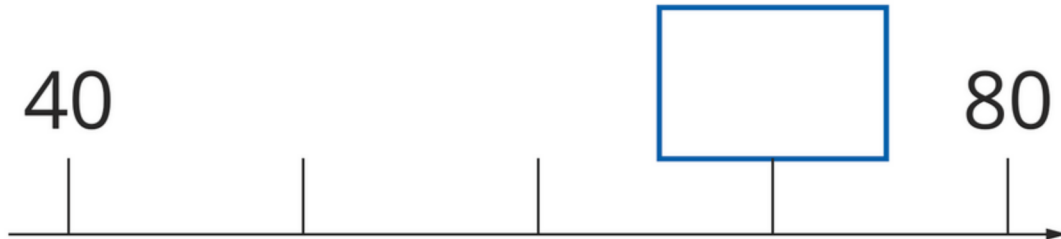
☐

hexagon

☐

7 Here is part of a number line.

Write the correct number in the box.



1 mark

8 One plane lands every hour.

How many planes land in 12 hours ?



planes

2 marks

9

Match the words to the correct numerals.

One is done for you.

Seventy-nine

15

64

Fifteen

42

Thirty one

79

Forty-two

31

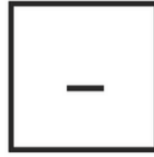
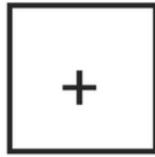
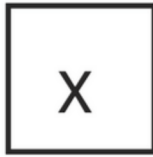
Sixty-four



1 mark

10

Look at these signs:



Write one sign in each box to make the number sentences correct. One is done for you.

$$5 \boxed{\times} 5 = 25$$

$$9 \boxed{} 2 = 18$$

$$50 \boxed{} 10 = 5$$

$$4 \boxed{} 7 = 11$$

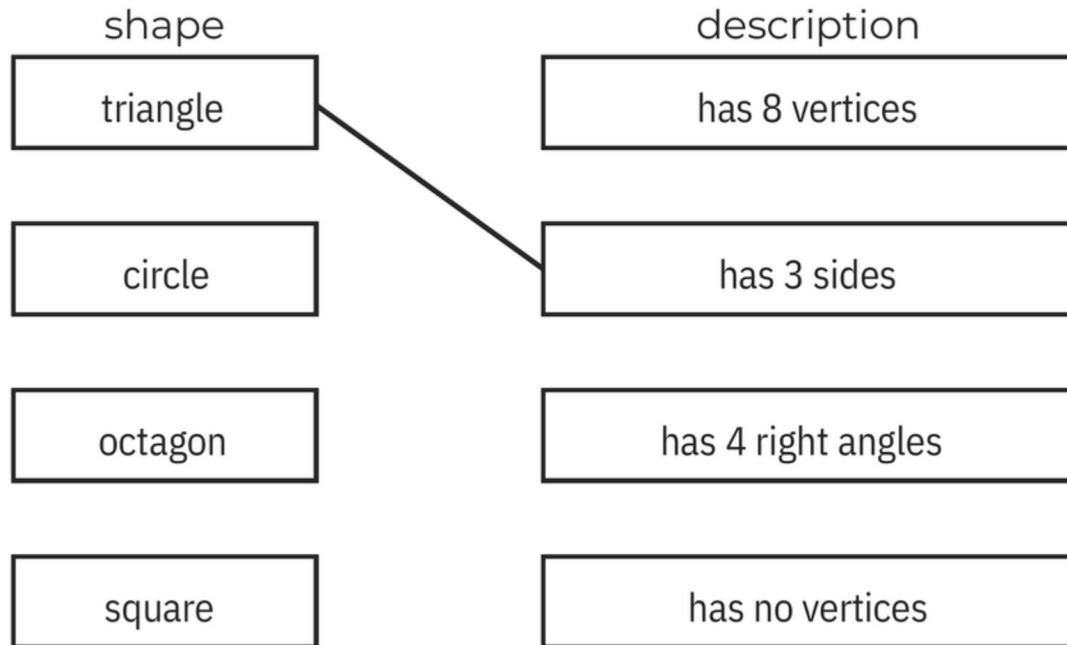
$$20 \boxed{} 5 = 15$$


1 mark

11

Match each shape to the correct description.

One is done for you.



1 mark

12 Fill in the missing numbers.

| | | | | | |
|----|----|----|--|--|--|
| 95 | 96 | 97 | | | |
|----|----|----|--|--|--|


1 mark

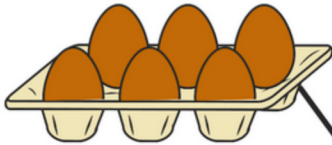
13 Write the answer.

$$\boxed{99} - \boxed{1} = \boxed{}$$

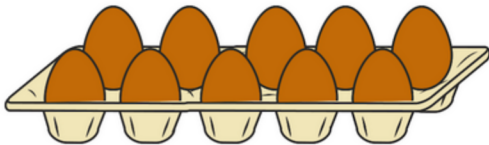

1 mark

14

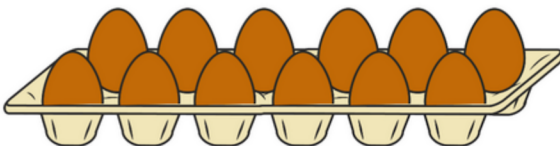
Match each egg box to the correct multiplication. One is done for you.



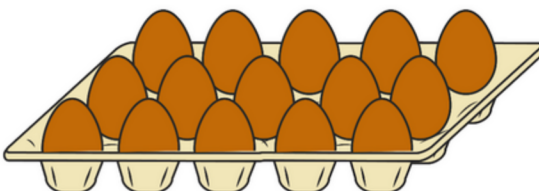
$$6 \times 2$$



$$5 \times 3$$



$$3 \times 2$$



$$5 \times 2$$



1 mark

15

Match each clock to the time it shows.



quarter past four



twenty-five past four

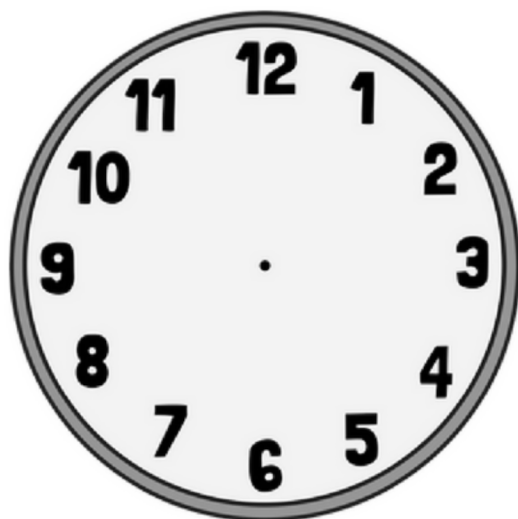


quarter to four



1 mark

- 16 Draw hands on this clock to show the time **quarter to nine**.



1 mark

17 Write the missing numbers to continue the number pattern.

$$5 + 5 = 10$$

$$15 + 5 = 20$$

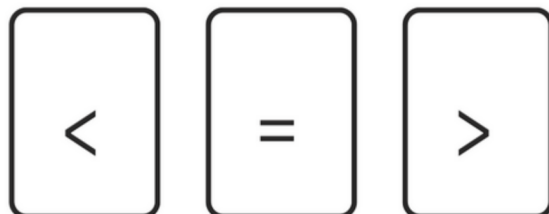
$$\boxed{} + 5 = 30$$

$$\boxed{} + 5 = \boxed{}$$

$$45 + 5 = 50$$


1 mark

18 Look at these signs.



Write the correct sign in each box.

99 90

84 48

55 55

16 61


1 mark

19

Eeshu puts 5 erasers in each bag.



How many erasers are in the bags altogether ?

erasers



1 mark

20

Write a digit in each box to complete this number sentence.

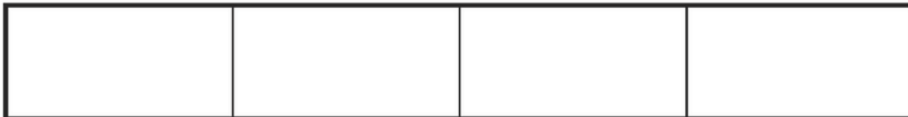
$$\begin{array}{|c|c|} \hline 4 & \\ \hline \end{array} + \begin{array}{|c|c|} \hline & 4 \\ \hline \end{array} = 88$$



1 mark

21

Shade $\frac{1}{4}$ of this shape.

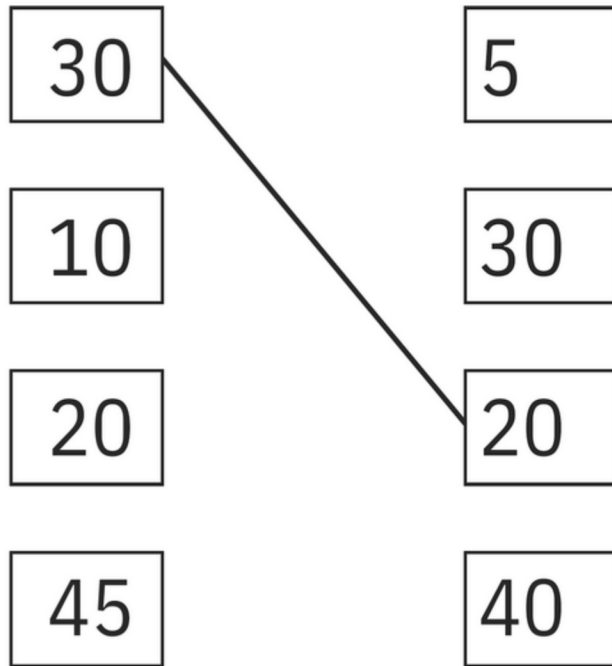


1 mark

22

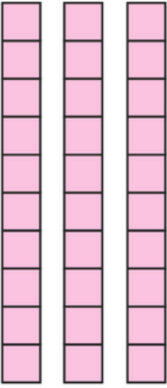
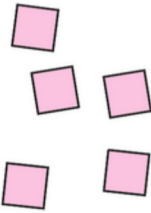
Match all the pairs of numbers that add to 50

One is done for you.



1 mark

23

| tens | ones |
|---|--|
|  |  |

Elsa uses tens and ones to show 35

She adds 6 more tens.

What is her new number?

1 mark

24

Eeshu has 50p.

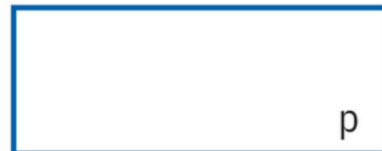
She buys 3 balloons.

Each balloon costs 5p.

How much money does Eeshu have left ?



Show
your
working



2 marks

25 Eeshu has £10



She buys Gifts for £5.

How much change does Eeshu get from £10 ?

Show
your
working

£



2 marks

26

Here is a calculation.

$$\frac{1}{4} \text{ of } 8 = \boxed{2}$$

Now complete the calculations below.

$$\frac{3}{4} \text{ of } 8 = \boxed{}$$

$$\frac{1}{5} \text{ of } 25 = \boxed{}$$







1 mark

27

Ajay draws a tally chart of the fruits he sees in his garden.

Complete Ajay's tally chart.

| Fruits | Tally of fruits | Number of fruits |
|---|---|------------------|
|  | | 4 |
|  |  | |
|  | | 10 |

2 marks

28 write each word as a number.

Three

Sixteen

Fifty eight

Ninety nine



1 mark

29 Here is part of a number pattern.

The numbers increase by **three** each time.

3

6

9

12

15



1 mark

Write the next even number in the pattern.

—

30

Eeshu buys a fruit basket for £7

She pays with **two** £5 notes.



How much change does Eeshu get?

£

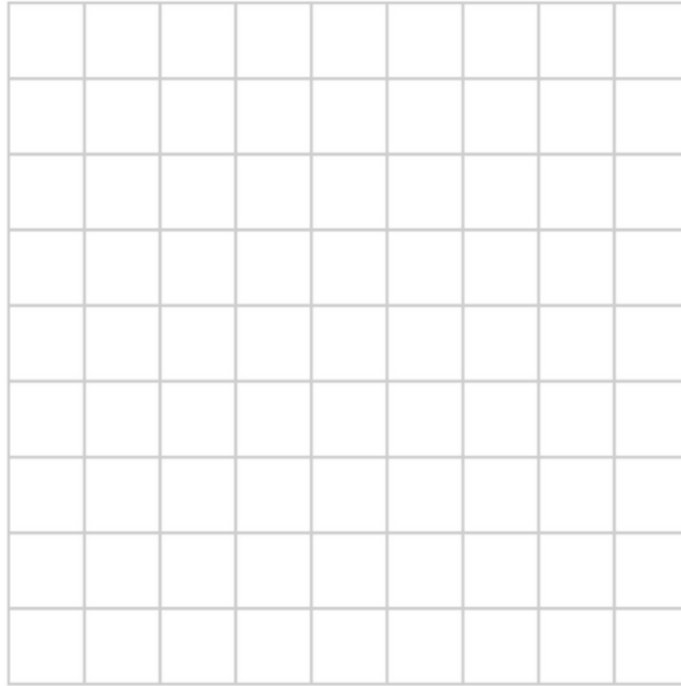


1 mark

31

Draw a rectangle 5cm long and 2cm wide.

Use a ruler.



1 mark

End of test

| | |
|-------------------|---|
| Practice question | <p>Look at the Bags.</p> <p>Count how many bags there are altogether.</p> |
| Question 1 | $10 + 5 + 3 =$ |
| Question 2 | <p>Ajay counted 5 blue cars.</p> <p>Amy counted 11 red cars.</p> <p>How many cars did they count altogether?</p> |
| Question 3 | Write in words. |
| Question 4 | Write the answer in the box. |
| Question 5 | Write the missing number patterns. |

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