

Maths Homework 27.11.2020

For your maths homework this week please complete the maths questions below.

As we have had our mock SATs this week, these questions cover a range of mathematical areas.



Set A: Test 1

There are **9 questions** in this test. Give yourself **10 minutes** to answer them all.

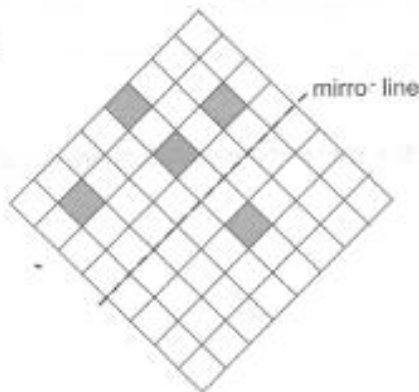
1. Fill in the missing digits to make this calculation correct.



$$2 \square + \square 6 = 100$$

1 mark

2. Shade in 3 squares to make the diagram symmetrical about the mirror line.



1 mark

3. Work out each of these calculations.



$$900 \times 4 = \square$$



$$560 \div 8 = \square$$

1 mark

4. Emily needs to weigh a parcel before she posts it.

What is the weight of Emily's parcel?

 kg

1 mark

5. This table shows the activities chosen by children at the local leisure centre over three days last week.

	Friday	Saturday	Sunday
Swimming	23	25	19
Climbing wall	8	17	16
Trampolining	9	12	7

How many children chose the climbing wall during the three days?



1 mark

6. Round each decimal to the nearest whole number.

4.05



8.52



16.79



1 mark

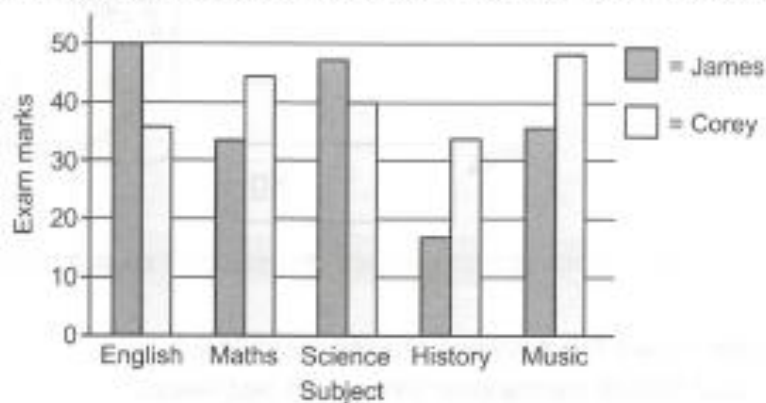
7. Put a circle around the number that is **not** a square number.



9 16 36 48 81 100

1 mark

8. The following bar chart shows James and Corey's exam results.



In which two subjects did James get a higher score than Corey?



and

1 mark

9. A pond is 36 m long. A duck swims 4 lengths of the pond each day.
How far does the duck swim in **four weeks**?

Show your working. You may get a mark.



m

2 marks

END OF TEST

/ 10