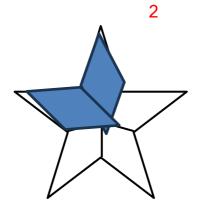
1 Put a ring round the digit with a value of six hundreds.

6666

2 Shade $\frac{2}{5}$ of the shape.



3 Calculate.

$$345 + 426$$

Show your working here.

771

.....

© UCLES 2011 P840/01/A/M/11

4 Here is a calendar for June.

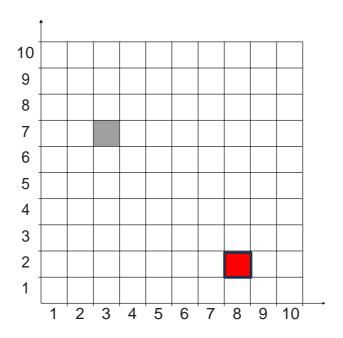
June)					
М	Т	W	Т	F	S	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

John goes on holiday on the second Wednesday in June.

What date is this?

June

5 Here is a grid.



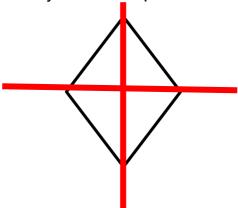
The shaded square is 3 along and 7 up.

Shade the square that is 8 along and 2 up.

What is the coordinate of this point

.....(8,2)

6 Draw all the lines of symmetry on this shape.



7 Here is a number sequence.

sequence continues in the same way.

(a) What is the next number in the sequence?

47		
	• • • • • • • • • • • • • • • • • • • •	

(b) Describe how you found this number.

Add4	

8 Children in Class 4 measure how tall they are.

The tally chart shows their results.

Height of children (in centimetres)	Tally		
101 - 110	III		
111 - 120	Wf III		
121 - 130	WI IW II		
131 - 140	IIII		

How many children are between 121 and 130 centimetres tall?

,ildren

12

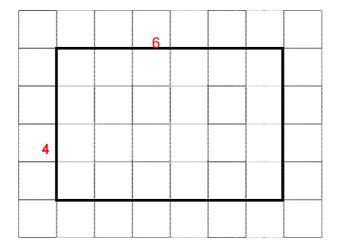
9 Calculate.

Show your working here.	173

10 Write the missing number to make this pair of fractions equivalent.

$$\frac{1}{2}$$
 = $\frac{4}{8}$

11 Look at the rectangle on the centimetre square grid.



What is the area of the rectangle?

Remember to give the units.

|

12 Complete the table to show the equivalence between fractions and percent.

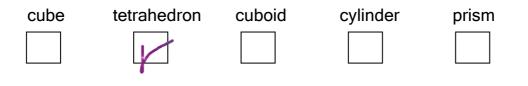
Fraction	percent	
$\frac{1}{2}$	50%	
25 100	25%	
3 10	30%	
34 100	34%	
<u>1</u> 100	1%	
1	100%	

13 Ruth describes a shape.



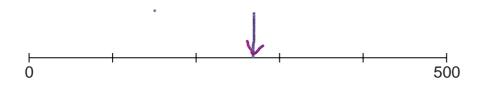
It is 3D.
It has 4 vertices.
It has 4 triangular faces.

Tick (✓) the shape she is describing.



14 Here is a number line.

Draw an arrow (†) to show the position of 275



[1]

[1]

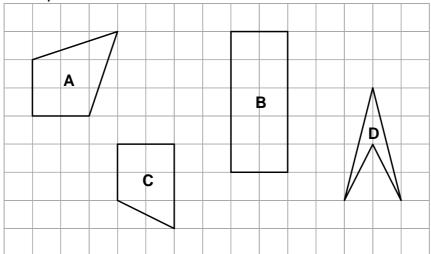
15 A box can hold 10 packets of crisps.

Matilda has 96 packets of crisps.

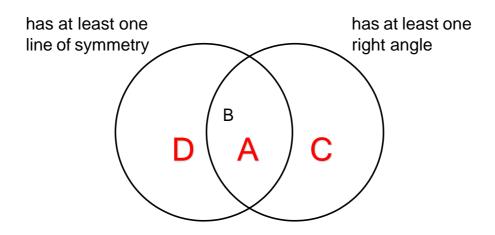
How many full boxes can she make?

9 R6 so she will make9 boxes [1]

16 Here are 4 shapes.



Write the letter of each shape in the correct place on the Venn diagram. One has been done for you.



17 Put a ring round the largest fraction.

$$\frac{1}{10}$$
 $\frac{2}{10}$
 $\left(\frac{7}{10}\right)$

I

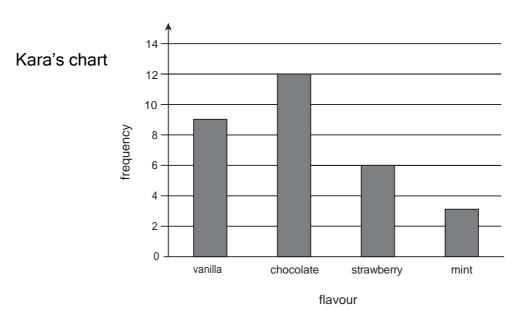
I

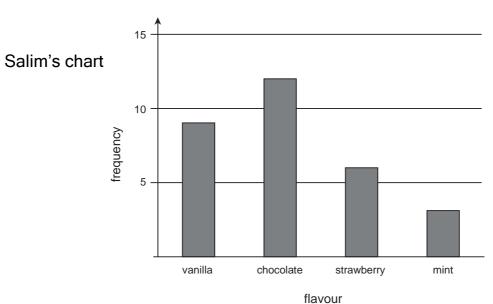
18 Class 6 did a survey to find out which was the most popular ice cream flavour.

For Teacher's Use

Each child drew a bar chart to show the results.

Here are two of the bar charts.





Whose bar chart shows the results more clearly?

Kara / Salim

Explain why.

Kara's chart 1. Scale and Labeling*: Kara's chart uses a more appropriate scale for the data. The maximum value in Kara's chart is 14, which fits the data well and ensures that all values are clearly represented. Kara's scale increments by 2, which provides more detailed intervals for interpreting the frequencies.