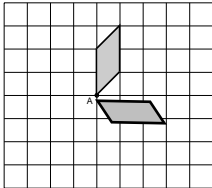
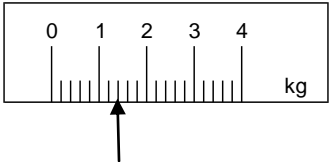
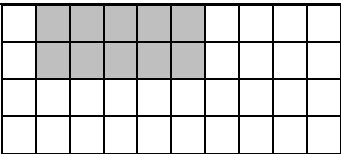
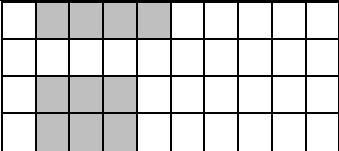
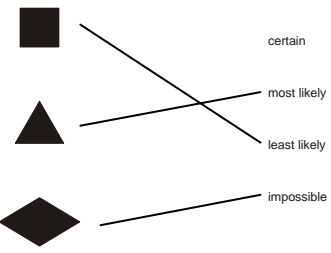


**FFX 2 Maths Revision Answers**

<b>A</b>	<b>Counting and understanding numbers</b>	<b>Answer</b>	<b>Mark</b>	<b>Criteria</b>
1	Find the missing numbers.	4(4.0) 2.2	1	1
2	Which two <b>factors</b> of 24 add up to 15?	3 and 12	1	2
3	$2,407 \div 100$	24.07	1	3
4	Match each fraction to the percentage of the same value.	$\frac{3}{5}$ — 20% $\frac{1}{10}$ — 25% $\frac{1}{5}$ — 60% $\frac{1}{4}$ — 10%	1	4
5	Write the improper fraction $\frac{9}{4}$ as a mixed number	$2 \frac{1}{4}$	1	5
6	How many biscuits do Sapna and Robbie each have?	Sapna 11 Robbie 8	1	6
<b>B</b>	<b>Calculating</b>		<b>Mark</b>	<b>Criteria</b>
7	Write in the missing number	26	1	7
8	Calculate $(56 \div 7) + (9 \times 4)$	44	1	8
9	Draw <b>all</b> the missing lines.	$7 \times 5$ — 7 $8 \times 7$ — 54 $6 \times 9$ — 35 $72 \div 9$ — 56 $42 \div 6$ — 8	1	9
10	Write what the three missing digits could be in this calculation.	$54 \times 7$ or $42 \times 9$	1	10
11	a) What are the coordinates of point A?	(2,1)	1	11
	b) What are the coordinates of point B?	(12,6)	1	11
12	Calculate $362 \times 3$	1086	2 marks if correct 1 mark if incorrect but correct method	12
13	Calculate $31.4 \times 3$	94.2	1	13
<b>C</b>	<b>Shape, Space and Measure</b>		<b>Mark</b>	<b>Criteria</b>
14	Write the names of these shapes.	quadrilateral hexagon pentagon	2 marks if all correct 1 mark if 2 correct	14
15	Write the letters of the <b>two</b> shapes which have a line of symmetry	B and C	2 marks (1 for each shape)	15
16	This rectangle is <b>rotated 180° clockwise</b> about point A.		1	16
17	Mark with an arrow the weight of the same pineapple.?		1	17
18	a) On the grid draw a shape which has an area of 10 square centimetres	 Allow various	1	18

	b) On the grid below draw a rectangle which has perimeter of 10 centimetres.	 <p>Examples shown</p>	1	18															
<b>D</b>	<b>Data Handling</b>		<b>Mark</b>	<b>Criteria</b>															
19	Complete table	<table border="1"> <thead> <tr> <th>level</th> <th>Tally</th> <th>f</th> </tr> </thead> <tbody> <tr> <td>3</td> <td> </td> <td>1</td> </tr> <tr> <td>4</td> <td>     III</td> <td>8</td> </tr> <tr> <td>5</td> <td>     IIII</td> <td>9</td> </tr> <tr> <td>6</td> <td>         </td> <td>10</td> </tr> </tbody> </table>	level	Tally	f	3		1	4	III	8	5	IIII	9	6		10	1	19
level	Tally	f																	
3		1																	
4	III	8																	
5	IIII	9																	
6		10																	
20	Write a number between 20 and 40 in each space.	<table border="1"> <tbody> <tr> <td>36</td> <td>25</td> </tr> <tr> <td>22,24,26 etc</td> <td>21,23,27 etc</td> </tr> </tbody> </table>	36	25	22,24,26 etc	21,23,27 etc	1	20											
36	25																		
22,24,26 etc	21,23,27 etc																		
21	How many children walked 22 laps or more?	23	1	21															
22	What is the mode and range in this set of numbers?	Mode=6 Range=5	2	22															
23	How likely are you to spin these shapes on your first spin?	 <p>3</p>	1	23															