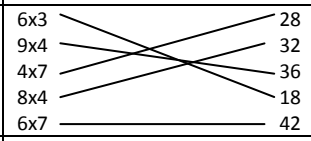
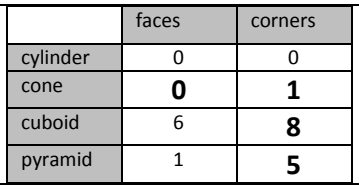
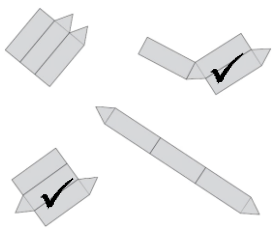
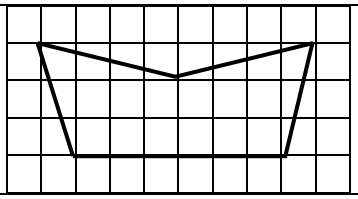
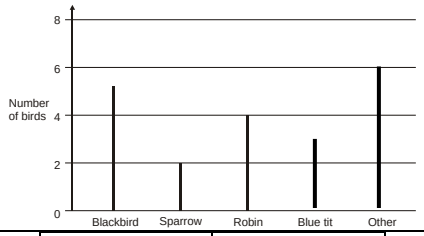
FFX 1 Maths Revision Answers

A	Counting and understanding numbers	Answer	Mark	Criteria
1	Write these numbers in order of size	246,264,426,462,624,642	1	1
2	Write these temperatures in order from hottest to coldest.	43°C, 23°C, 13°C, -3°C, -13°C, -30°C	1	2
3	Write the missing numbers in this sequence.	71, 65	1	3
4	Shade ¼ of this shape	5 squares must be shaded	1	4
5	Write these prices in order from smallest to largest.	£0.80, 89p, £1.89, £8, 890p **2 marks** for all correct **1 mark** for 3 or 4 correct	2	5
6	Draw all the missing lines		1	6
B	**Calculating**	**Answer**	**Mark**	**Criteria**
7	Use **60 ÷ 4 =15** to complete the number sentences	**60 ÷ 15 =4** **15 x 4 =60**	1	7
8	Write in the missing number.	34	1	8
9	Calculate **46 + 27**	73	1	9
10	How much does she pay **altogether**?	£2.75 or 275p **2 marks** for correct answer **1 mark** for incorrect answer but correct method	2	10
11	How many bumper cars needed?	23 ÷ 3 = 7 r 2 – 8 bumper cars	1	11
12	238 - 169	69 **2 marks** for correct answer **1 mark** for incorrect answer but correct method	2	12
13	Calculate **28 ÷ 3**	9 r 1 or 9.333 or 9⅓	1	13
C	**Shape, space and measure**	**Answer**	**Mark**	**Criteria**
14	Complete the table.		**2 marks** for all correct **1 mark** for 2 or 3 correct	14
15	**Two** of these diagrams are nets for a triangular prism. Put a tick (✓) in them.		**2 marks** for both correct **1 mark** for 1 correct	15
16	Complete the diagram below to make a shape that is symmetrical about the mirror line		1	16
17	In which direction is the arrow pointing after it is moved?	North-west	1	17
18	a. Measure this line	12.5 cm Allow 12 or 13 cm	1	18
18	b. How many minutes is it **until** this clock shows 12:00?	45	1	18
18	c. How much does Mr Smith weigh?	90 kg	1	18
19	On this grid draw a **different** shape	Shape must have perimeter of 12 cm	1	19
D	**Data Handling**	**Answer**	**Mark**	**Criteria**
20	How many Blue tits visited the bird table?	3	1	20

<table>
<tr><td>21</td><td>Draw two more lines to complete the graph</td><td> 
</td><td>1</td><td>21</td></tr>
<tr><td>22</td><td>Complete the table for the group.</td><td><table>
<tr><td colspan="2">Boys</td><td colspan="2">Girls</td></tr>
<tr><td>Name</td><td>Age</td><td>name</td><td>Age</td></tr>
<tr><td>Mark</td><td>9</td><td>Kate</td><td>9</td></tr>
<tr><td>Dan</td><td>8</td><td>Ann</td><td>9</td></tr>
<tr><td>Paul</td><td>9</td><td>Sue</td><td>8</td></tr>
</table></td><td>2 marks for all correct 1 mark for 3 or 4 correct</td><td>22</td></tr>
<tr><td>23</td><td>a) Who plays both recorder and drums?</td><td>Nicola</td><td>1</td><td>23</td></tr>
<tr><td></td><td>b) How many children play more than two musical instruments?</td><td>2</td><td>1</td><td>23</td></tr>
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