

Question	Answer	Mark	Mark scheme	Additional guidance
23	statements	<div>C1</div> <div>C1</div>	<div>for identifying that the number 17 should only be in the intersection</div> <div><b>Acceptable examples</b> 17 should only be in the middle Take 17 out of (set) <math>A</math> only appropriate 17 crossed out on the Venn diagram</div> <div><b>Not acceptable examples</b> Tom should put 17 in <math>B</math> Should have two 17's in the middle Take 17 out of (set) <math>A</math> Needs to remove a 17 17 is on twice</div> <div>for identifying that the number 1 is missing from the diagram</div> <div><b>Acceptable examples</b> 1 should be in the outside region He should put 1 outside the circles Tom needs to put the number 1 on the diagram include 1 (outside <math>A \cup B</math>) 1 added to the diagram in the correct region</div> <div><b>Not acceptable examples</b> Add the remaining numbers There are missing odd numbers between 0 and 20 put all the odd numbers outside the circles add the odd numbers in the <math>\mathcal{E}</math> box include the even numbers 1 should be outside the Venn diagram</div>	Accept correct descriptions using correct set notation for both marks Diagram may be used to support statements