

Q1. (2020)

Q	Answer	Mark	Comments
	Two correct matches	B2	B1 one correct match
Additional Guidance			
Do not accept two lines from an algebra box			
7	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">$4x < 12$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Term</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">$6x = 24$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Equation</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">$5x + 3$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Inequality</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div></div> <div style="border: 1px solid black; padding: 5px;">Expression</div> </div>		B2

Q2. (2023)

Q	Answer	Mark	Comments
	All 3 correct matches	B3	B1 for each correct match
Additional Guidance			
Mark intention			
Matching to more than one box on the right is choice for that match			
14	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">$5a = 20$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Identity</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">$4b > 20$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Formula</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">$2c + c \equiv 3c$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Equation</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">$5d + 7e$</div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;">Inequality</div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div></div> <div style="border: 1px solid black; padding: 5px;">Expression</div> </div>		B3

Q3. (2024)

Q	Answer	Mark	Comments
13	Alternative method 1: working separately		
	180 – 127 or 53	M1	implied by 106
	360 – 90 – 163 or 107	M1	oe implied by 53.5
	No and 106 and 107 or No and 53 and 53.5 or No and 53 and $107 - 53 = 54$	A1	
	Alternative method 2: starting with y		
	180 – 127 or 53	M1	implied by 106
	360 – 90 – 2 × their 53 or 164 or 360 – 163 – 2 × their 53 or 91 or 2 × their 53 + 90 + 163 or 359	M1dep	oe
	No and 164 or No and 91 or No and 359	A1	
	Alternative method 3: starting with x		
	360 – 90 – 163 or 107	M1	oe implied by 53.5
	180 – their $107 \div 2$ or 126.5 or 127 + their $107 \div 2$ or 180.5	M1dep	oe
	No and 126.5 or No and 180.5	A1	

Q4. (2024)

Q	Answer	Mark	Comments
21	It is true for all values of x	B1	