

Quadrilaterals

November 2021 Paper 1

Question	Answer	Mark	Mark scheme	Additional guidance
6 (a)	Trapezium	B1	for trapezium	Accept incorrect spelling provided intention is clear
6 (b)	Cylinder	B1	for cylinder	Accept incorrect spelling provided intention is clear

November 2024 Paper 3

Question	Answer	Mark	Mark scheme	Additional guidance
7 (a)	Trapezium	B1	cao	
7 (b)	Drawn	B1	for a right-angled triangle drawn	Allow 88 – 92° for the right angle

June 2023 Paper 3

Question	Answer	Mark	Mark scheme	Additional guidance
8 (a)	Square	C1	for statement of shape	Accept unambiguous misspellings.
8 (b)	Cuboid	C1	for statement of solid	Accept unambiguous misspellings. Accept square based prism

June 2024 Paper 2

Question	Answer	Mark	Mark scheme	Additional guidance
26	Shown with reason given	M1	for deriving a suitable equation, eg $4x + 15 + 2x + 15 + 4x + 8 + 3x - 3 = 360$ or $13x + 35 = 360$ or $4x + 15 + 2x + 15 = 180$ or $6x + 30 = 180$ or $4x + 8 + 3x - 3 = 180$ or $7x + 5 = 180$	May be seen in an equation If starting with an equation = 180 need to substitute into the opposite pair.
		M1	(dep) for a method to isolate terms in x , eg $4x + 2x + 4x + 3x = 360 - 15 - 15 - 8 + 3$ or $4x + 2x = 180 - 15 - 15$ or $4x + 3x = 180 - 8 + 3$	
		A1	for solving equation to $x = 25$	
		C1	for substituting $x = 25$ into $A + B$ or $C + D$ and showing = 180, and gives a suitable statement, eg co-interior/allied angles (sum to 180), or since $A + B = 180$ the lines are parallel	
	Shown	M1	Alternative solution assuming it is a trapezium for deriving a suitable equation, eg $4x + 15 + 2x + 15 = 4x + 8 + 3x - 3$ or $6x + 30 = 7x + 5$	
		M1	(dep) for a method to isolate terms in x , eg $15 + 15 - 8 + 3 = 4x + 3x - 4x - 2x$	
		A1	for solving equation to $x = 25$	
		C1	for a fully correct statement, eg since $A + B = 180$ the lines are parallel	