

Properties of Polygons 10 minute test 1

Q	Answer	Mark	Comments
1(a)	$360 - 120 - 50 - 30$	M1	
	160	A1	
1(b)	Angles in a quadrilateral sum to 360 degrees.	B1	
2	Indicates (a) and (b) only	B2	B1 One correct one incorrect
3	Isosceles	B1	Condone incorrect spelling
4	$360 \div 20$	M1	
	18	A1	
5(a)	(regular) Pentagon	B1	
5(b)	$360 \div 10 = 36$ $180 - 36$	M1	
	144	A1	
5(b) Alt	$8 \times 180 \div 10$	M1	
	144	A1	