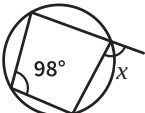
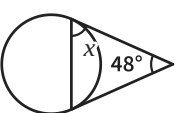
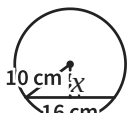
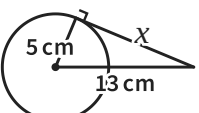
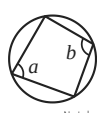
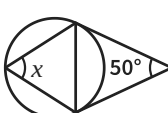
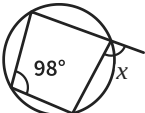
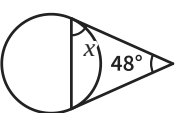
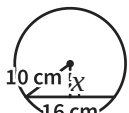
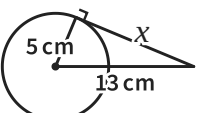
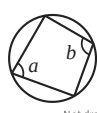
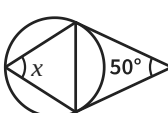


a Find angle x  Not drawn accurately 98° a cyclic quadrilateral's exterior angle	b Find angle x  Not drawn accurately 128° a tangent, then two radii	c Find angle x  Not drawn accurately 110° the centre, then a cyclic quadrilateral	d Find angle x  Not drawn accurately 105° the same segment, then a triangle
e Find angle x  Not drawn accurately 58° a semicircle, then two radii	f Find angle x  Not drawn accurately 66° two tangents: an isosceles triangle	g Find angle x  Not drawn accurately 60° the alternate segment, then a triangle	h Find x  Not drawn accurately 6 cm a chord and Pythagoras
i Find x  Not drawn accurately 12 cm a tangent and Pythagoras	j $a = 2x + 10$ and $b = 3x - 5$. Find x  Not drawn accurately $x = 35$ a cyclic quadrilateral in algebra	k Find x  Not drawn accurately $x = 30$ the angle at the centre in algebra	l Find angle x  Not drawn accurately 65° tangents, then alternate segment

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