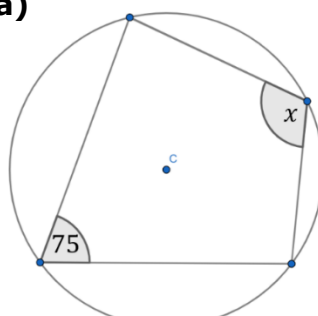
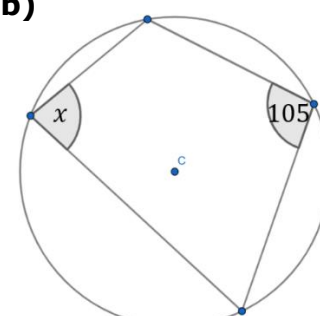
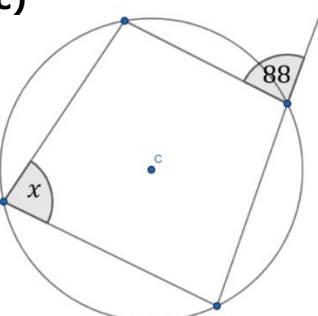
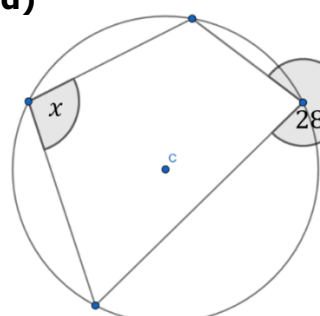
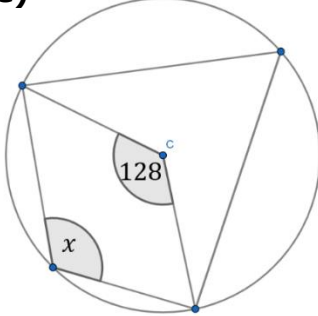
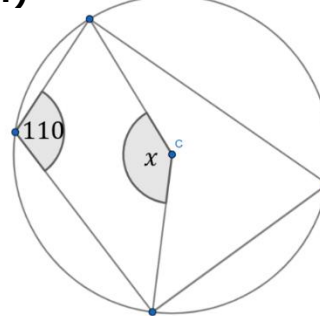
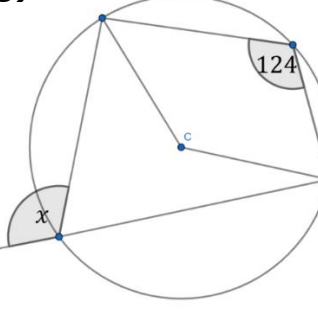
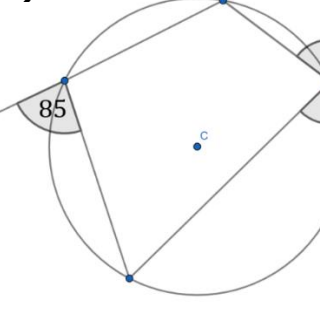
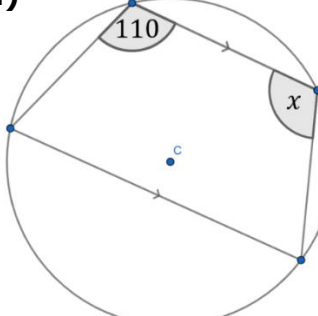
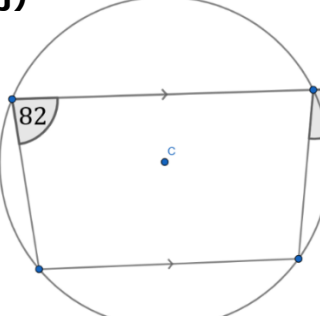


# CYCLIC QUADRILATERALS PRACTICE GRID

Find the missing angles.

|   |   |
|---|---|
| <p><b>(a)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The bottom-left interior angle is <math>75^\circ</math> and the top-right interior angle is <math>x</math>.</p>   | <p><b>(b)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The top-left interior angle is <math>x</math> and the top-right interior angle is <math>105^\circ</math>.</p>  |
| <p><b>(c)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The bottom-left interior angle is <math>x</math> and the top-right interior angle is <math>88^\circ</math>.</p>   | <p><b>(d)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The top-left interior angle is <math>x</math> and the top-right exterior angle is <math>280^\circ</math>.</p>  |
| <p><b>(e)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The bottom-left interior angle is <math>x</math> and the central angle <math>\angle C</math> is <math>128^\circ</math>.</p>   | <p><b>(f)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The top-left interior angle is <math>110^\circ</math> and the central angle <math>\angle C</math> is <math>x</math>.</p>   |
| <p><b>(g)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The bottom-left interior angle is <math>x</math> and the top-right interior angle is <math>124^\circ</math>.</p>  | <p><b>(h)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The top-left interior angle is <math>85^\circ</math> and the top-right exterior angle is <math>x</math>.</p>   |
| <p><b>(i)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The top-left interior angle is <math>110^\circ</math> and the top-right interior angle is <math>x</math>. Opposite sides are marked with single arrows, indicating they are parallel.</p> | <p><b>(j)</b></p>  <p>A circle with center <math>C</math> contains a cyclic quadrilateral. The top-left interior angle is <math>82^\circ</math> and the top-right exterior angle is <math>x</math>. Opposite sides are marked with double arrows, indicating they are parallel.</p> |