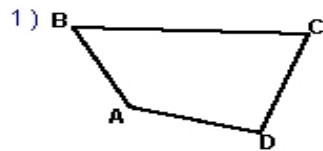


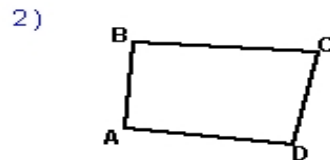
Name : _____ Score : _____

Teacher : _____ Date : _____

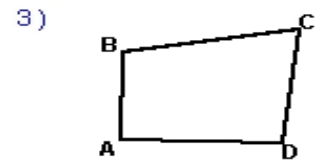
Find the measure of the missing angle.



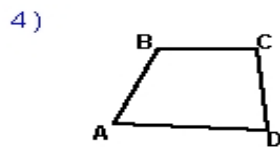
$$\begin{array}{l} \angle BAD \quad \underline{\hspace{1cm}} \quad \angle BCD \quad \underline{71.4^\circ} \\ \angle ABC \quad \underline{59.1^\circ} \quad \angle CDA \quad \underline{96.2^\circ} \end{array}$$



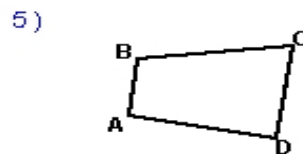
$$\begin{array}{l} \angle BAD \quad \underline{92.8^\circ} \quad \angle BCD \quad \underline{82.0^\circ} \\ \angle ABC \quad \underline{90.4^\circ} \quad \angle CDA \quad \underline{\hspace{1cm}} \end{array}$$



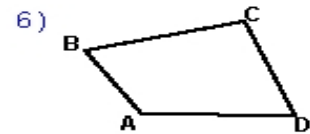
$$\begin{array}{l} \angle BAD \quad \underline{90.4^\circ} \quad \angle BCD \quad \underline{\hspace{1cm}} \\ \angle ABC \quad \underline{100.5^\circ} \quad \angle CDA \quad \underline{95.1^\circ} \end{array}$$



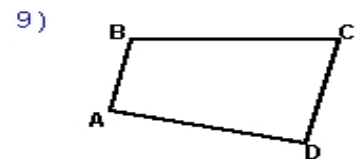
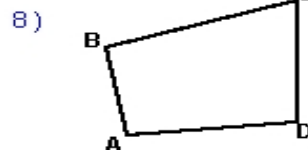
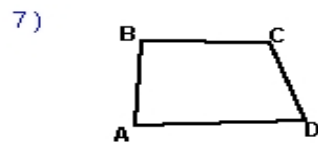
$$\begin{array}{l} \angle BAD \quad \underline{68.6^\circ} \quad \angle BCD \quad \underline{\hspace{1cm}} \\ \angle ABC \quad \underline{114.5^\circ} \quad \angle CDA \quad \underline{81.2^\circ} \end{array}$$



$$\begin{array}{l} \angle BAD \quad \underline{\hspace{1cm}} \quad \angle BCD \quad \underline{75.8^\circ} \\ \angle ABC \quad \underline{102.7^\circ} \quad \angle CDA \quad \underline{86.7^\circ} \end{array}$$



$$\begin{array}{l} \angle BAD \quad \underline{125.5^\circ} \quad \angle BCD \quad \underline{99.2^\circ} \\ \angle ABC \quad \underline{\hspace{1cm}} \quad \angle CDA \quad \underline{66.7^\circ} \end{array}$$



2) Now build 3 more polygons

$$\begin{array}{l} \angle BAD \quad \underline{93.3^\circ} \quad \angle BCD \quad \underline{70.1^\circ} \\ \angle ABC \quad \underline{72.6^\circ} \quad \angle CDA \quad \underline{72.6^\circ} \end{array}$$

