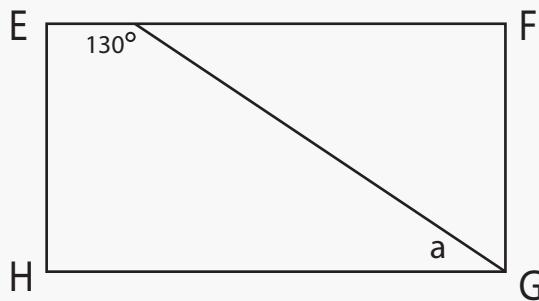


Angles in Quadrilaterals

Name: _____ Class: _____

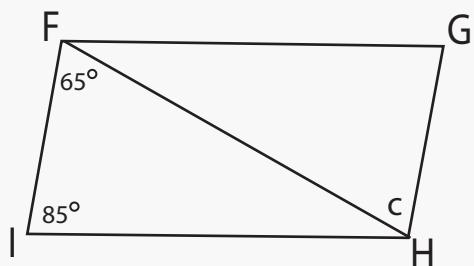
Find the value of the angles in each quadrilateral (not drawn to scale)

EFGH is a rectangle



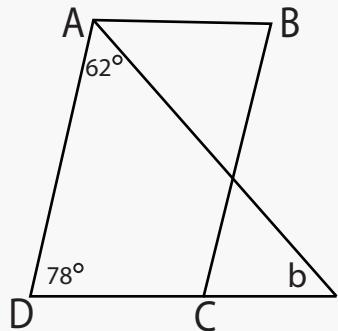
$$\angle a = \underline{\hspace{2cm}}$$

FGHI is a parallelogram



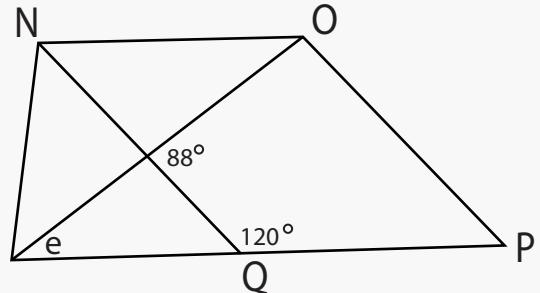
$$\angle c = \underline{\hspace{2cm}}$$

ABCD is a parallelogram



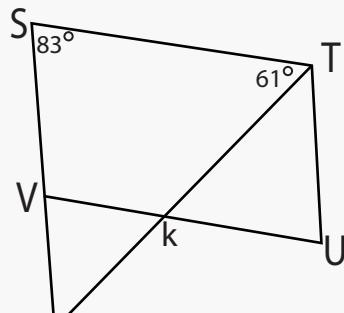
$$\angle b = \underline{\hspace{2cm}}$$

NOPQ is a parallelogram



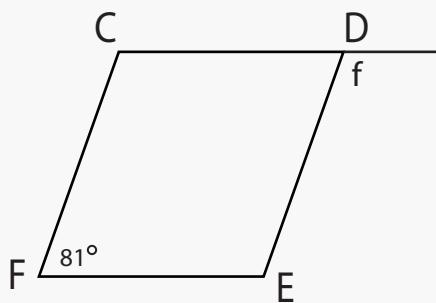
$$\angle e = \underline{\hspace{2cm}}$$

STUV is a parallelogram



$$\angle k = \underline{\hspace{2cm}}$$

CDEF is a rhombus

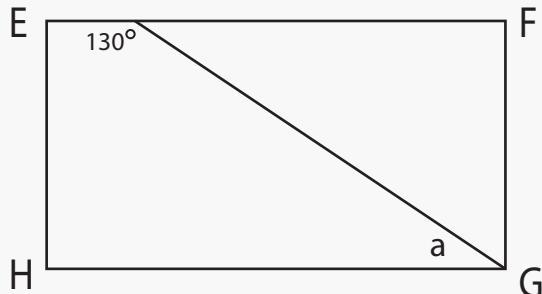


$$\angle f = \underline{\hspace{2cm}}$$

Answers

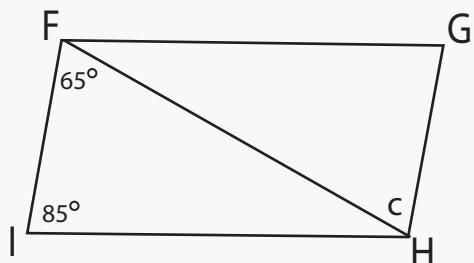
Find the value of the angles in each quadrilateral (not drawn to scale)

EFGH is a rectangle



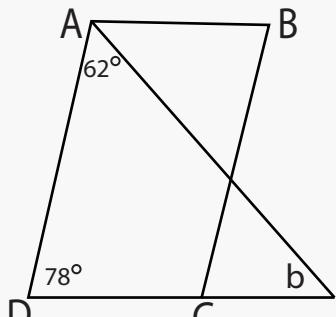
$$\angle a = \underline{\hspace{2cm}} 50^\circ \underline{\hspace{2cm}}$$

FGHI is a parallelogram



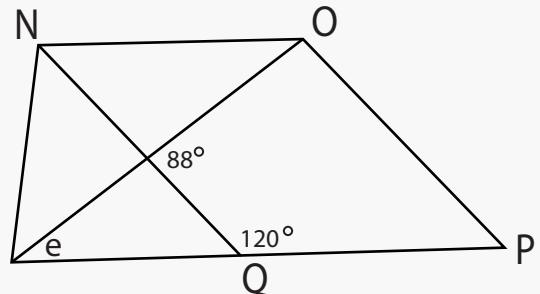
$$\angle c = \underline{\hspace{2cm}} 65^\circ \underline{\hspace{2cm}}$$

ABCD is a parallelogram



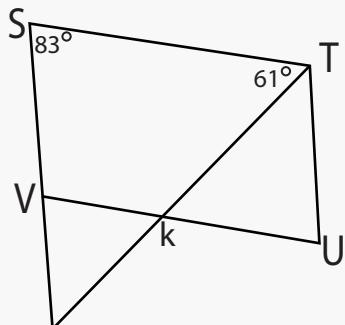
$$\angle b = \underline{\hspace{2cm}} 40^\circ \underline{\hspace{2cm}}$$

NOPQ is a parallelogram



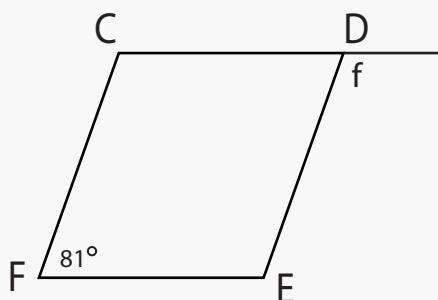
$$\angle e = \underline{\hspace{2cm}} 28^\circ \underline{\hspace{2cm}}$$

STUV is a parallelogram



$$\angle k = \underline{\hspace{2cm}} 119^\circ \underline{\hspace{2cm}}$$

CDEF is a rhombus



$$\angle f = \underline{\hspace{2cm}} 99^\circ \underline{\hspace{2cm}}$$