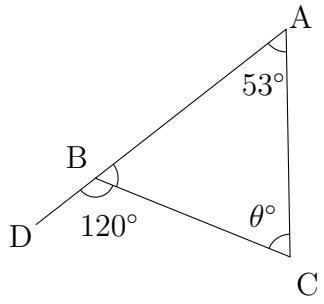
Name: _____ **Date:** _____

Angles in a Triangle: Questions

(1)

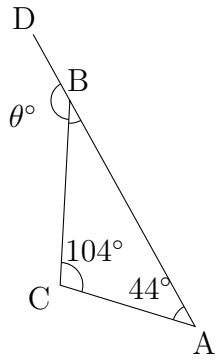


$\angle C = \angle\ldots\ldots - \angle\ldots\ldots$

$= \ldots\ldots^\circ - \ldots\ldots^\circ$

$= \ldots\ldots^\circ$

(2)

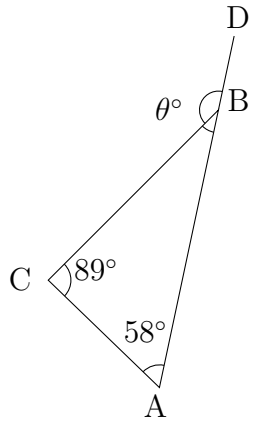


$\angle DBC = \angle\ldots\ldots + \angle\ldots\ldots$

$= \ldots\ldots^\circ + \ldots\ldots^\circ$

$= \ldots\ldots^\circ$

(3)

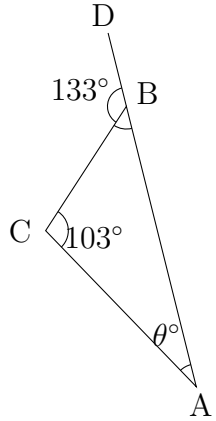


$\angle DBC = \angle\ldots\ldots + \angle\ldots\ldots$

$= \ldots\ldots^\circ + \ldots\ldots^\circ$

$= \ldots\ldots^\circ$

(4)

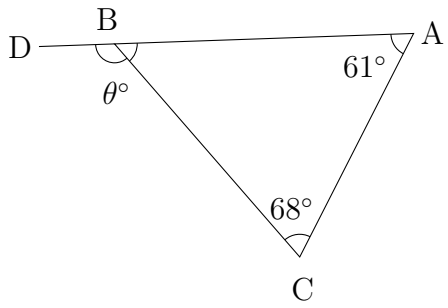


$\angle A = \angle\ldots\ldots - \angle\ldots\ldots$

$= \ldots\ldots^\circ - \ldots\ldots^\circ$

$= \ldots\ldots^\circ$

(5)

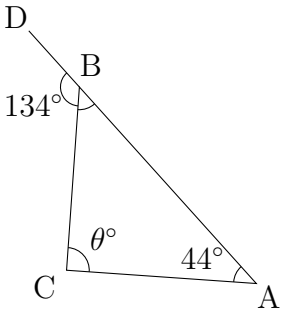


$\angle \text{DBC} = \angle\ldots\ldots + \angle\ldots\ldots$

$= \ldots\ldots^\circ + \ldots\ldots^\circ$

$= \ldots\ldots^\circ$

(6)

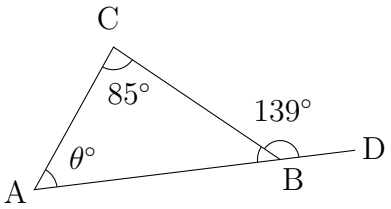


$\angle \text{C} = \angle\ldots\ldots - \angle\ldots\ldots$

$= \ldots\ldots^\circ - \ldots\ldots^\circ$

$= \ldots\ldots^\circ$

(7)

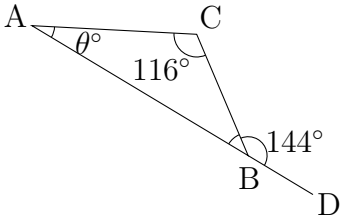


$\angle \text{A} = \angle\ldots\ldots - \angle\ldots\ldots$

$= \ldots\ldots^\circ - \ldots\ldots^\circ$

$= \ldots\ldots^\circ$

(8)

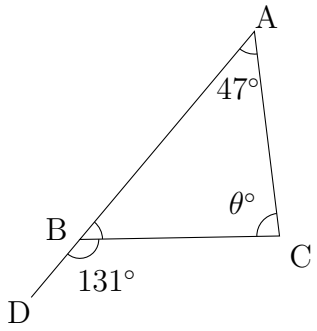


$\angle \text{A} = \angle\ldots\ldots - \angle\ldots\ldots$

$= \ldots\ldots^\circ - \ldots\ldots^\circ$

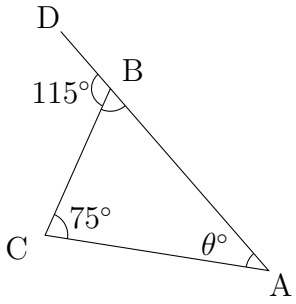
$= \ldots\ldots^\circ$

(9)



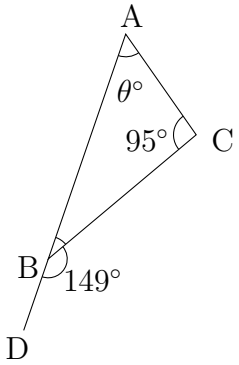
$\angle C = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(10)



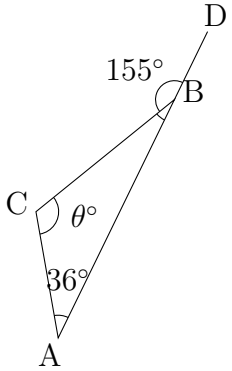
$\angle A = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(11)



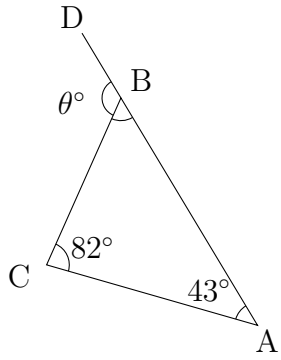
$\angle A = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(12)



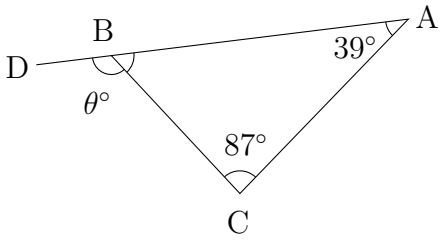
$\angle C = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(13)



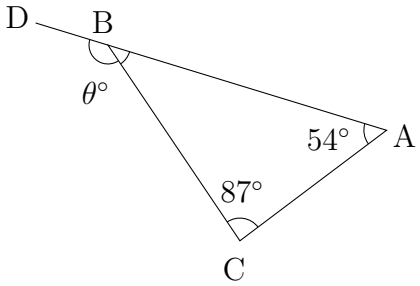
$\angle \text{DBC} = \angle\ldots\ldots + \angle\ldots\ldots$
$= \ldots\ldots^\circ + \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(14)



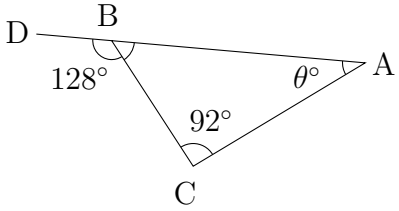
$\angle \text{DBC} = \angle\ldots\ldots + \angle\ldots\ldots$
$= \ldots\ldots^\circ + \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(15)



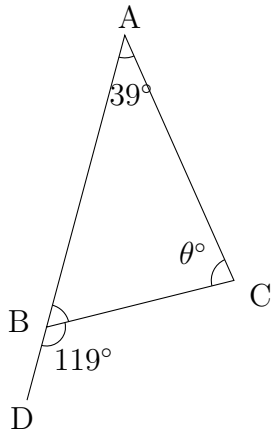
$\angle \text{DBC} = \angle\ldots\ldots + \angle\ldots\ldots$
$= \ldots\ldots^\circ + \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(16)



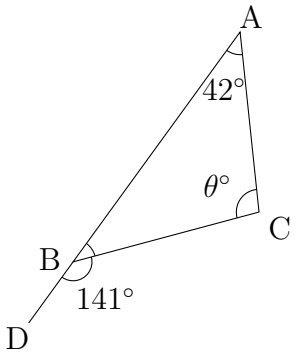
$\angle \text{A} = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(17)



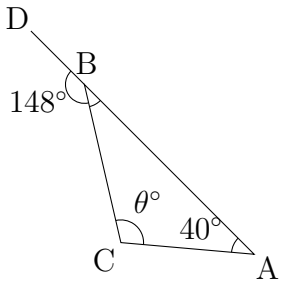
$\angle C = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(18)



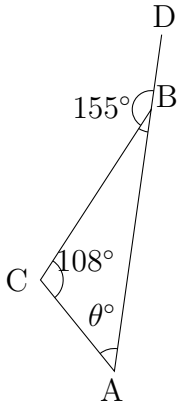
$\angle C = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(19)



$\angle C = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$

(20)



$\angle A = \angle\ldots\ldots - \angle\ldots\ldots$
$= \ldots\ldots^\circ - \ldots\ldots^\circ$
$= \ldots\ldots^\circ$