

MISSING ANGLES OF PARALLELOGRAMS AND RECTANGLES WORKSHEET

Find the missing measurements of Parallelogram ABCD.

AB = 4

BC = 16

CD = 4

DA = 16

AC = 14

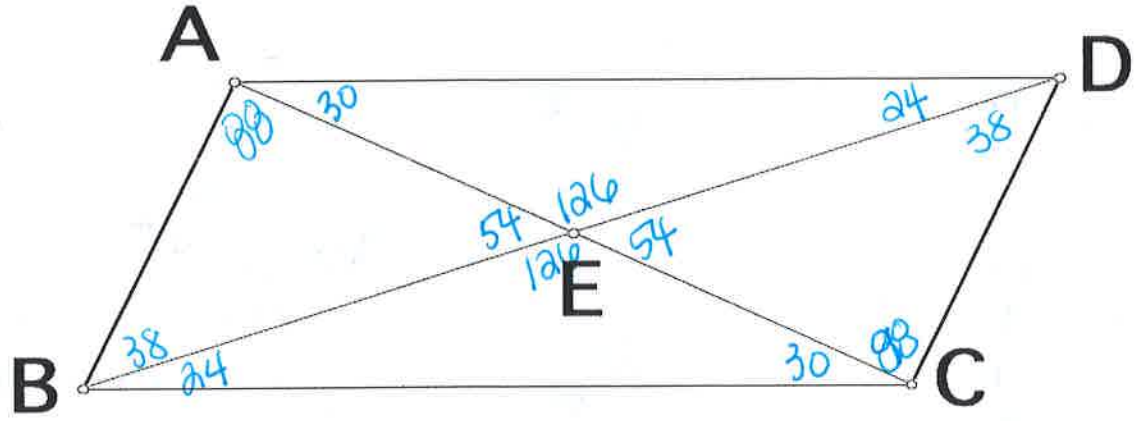
DB = 18

AE = 7

BE = 9

CE = 7

DE = 9



$m\angle ABE = 38^\circ$

$m\angle EBC = 24^\circ$

$m\angle BCE = 30^\circ$

$m\angle ECD = \underline{88^\circ}$

$m\angle CDE = \underline{38^\circ}$

$m\angle EDA = \underline{24^\circ}$

$m\angle DAE = \underline{30^\circ}$

$m\angle EAB = \underline{88^\circ}$

$m\angle AEB = \underline{54^\circ}$

$m\angle BEC = \underline{126^\circ}$

$m\angle CED = \underline{54^\circ}$

$m\angle DEA = \underline{126^\circ}$

Find the missing measurements of Parallelogram ABCD.

AB = 10

BC = 24

CD = 10

DA = 24

AC = 24

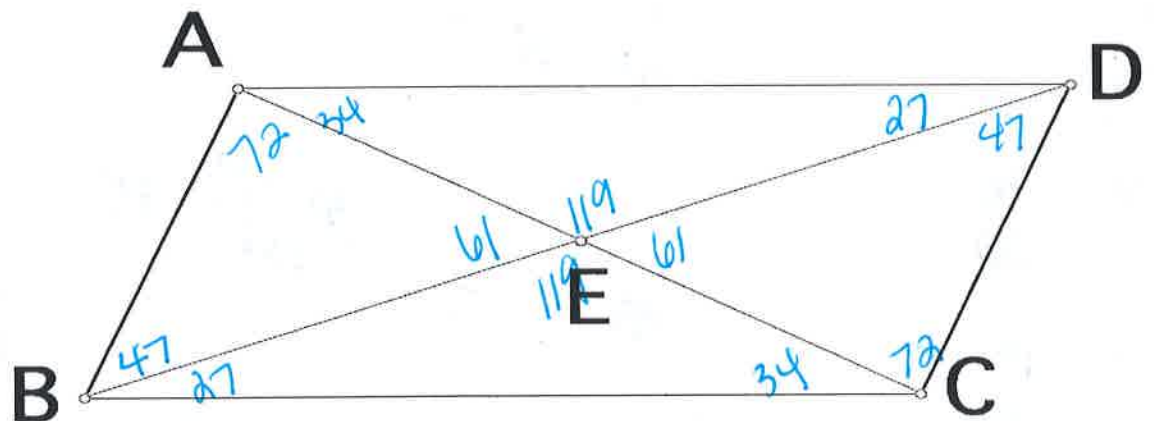
DB = 26

AE = 12

BE = 13

CE = 12

DE = 13



$m\angle ABE = 47^\circ$

$m\angle EBC = 27^\circ$

$m\angle BCE = \underline{34}$

$m\angle ECD = 72^\circ$

$m\angle CDE = \underline{47}$

$m\angle EDA = \underline{27}$

$m\angle DAE = \underline{34}$

$m\angle EAB = \underline{72}$

$m\angle AEB = \underline{61}$

$m\angle BEC = \underline{119}$

$m\angle CED = \underline{61}$

$m\angle DEA = \underline{119}$

MISSING ANGLES OF PARALLELOGRAMS AND RECTANGLES WORKSHEET

Find the missing measurements of Rectangle ABCD.

AB = 16

BC = 10

CD = 16

DA = 10

AC = 18

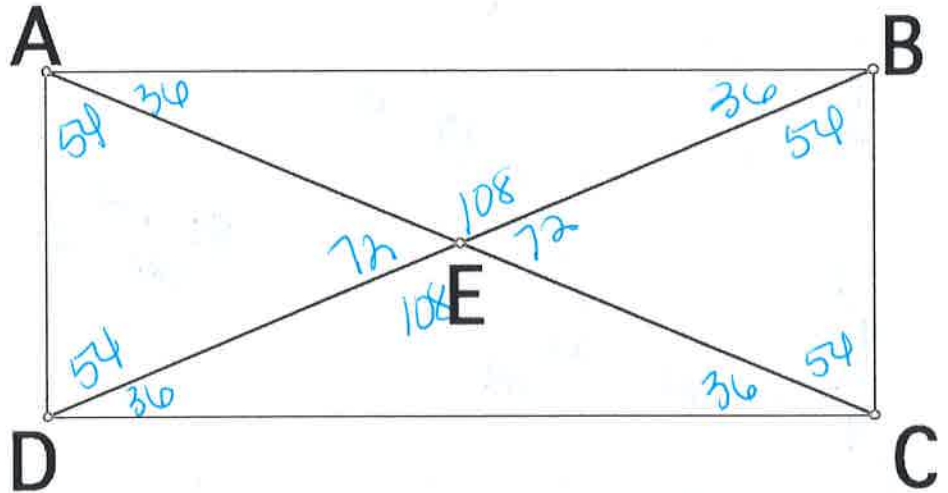
DB = 18

AE = 9

BE = 9

CE = 9

DE = 9



$m\angle ABE = 36^\circ$ $m\angle EBC = \underline{36}$ $m\angle BCE = \underline{54}$ $m\angle ECD = \underline{36}$

$m\angle CDE = \underline{36}$ $m\angle EDA = \underline{54}$ $m\angle DAE = \underline{54}$ $m\angle EAB = \underline{36}$

$m\angle AEB = \underline{108}$ $m\angle BEC = \underline{72}$ $m\angle CED = \underline{108}$ $m\angle DEA = \underline{72}$

Find the missing measurements of Rectangle ABCD.

AB = 14

BC = 9

CD = 14

DA = 9

AC = 20

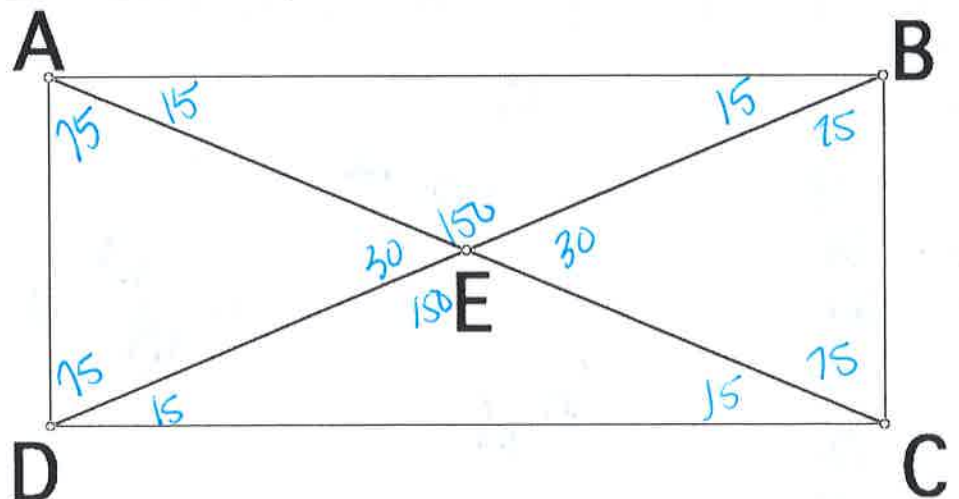
DB = 20

AE = 10

BE = 10

CE = 10

DE = 10



$m\angle ABE = \underline{15}$ $m\angle EBC = \underline{15}$ $m\angle BCE = \underline{75}$ $m\angle ECD = \underline{15}$

$m\angle CDE = \underline{15}$ $m\angle EDA = \underline{75}$ $m\angle DAE = \underline{75}$ $m\angle EAB = \underline{15}$

$m\angle AEB = 150^\circ$ $m\angle BEC = \underline{30}$ $m\angle CED = \underline{150}$ $m\angle DEA = \underline{30}$