

PARALELOGRAMUL

$ABCD = \text{paralelogram}$

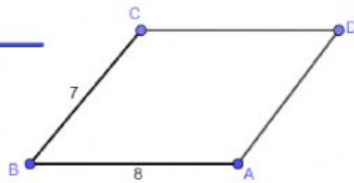
$AB = 8 \text{ cm}$

$BC = 7 \text{ cm}$

$CD = \text{ cm}$

$DA = \text{ cm}$

$P_{ABCD} = \text{ cm}$



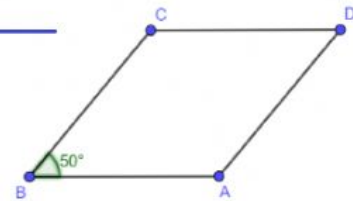
$ABCD = \text{paralelogram}$

$\angle ABC = 50^\circ$

$\angle BCD = \text{ }^\circ$

$\angle CDA = \text{ }^\circ$

$\angle DAB = \text{ }^\circ$



$ABCD = \text{paralelogram}$

$AC \cap BD = \{O\}$

$BD = 16 \text{ cm}$

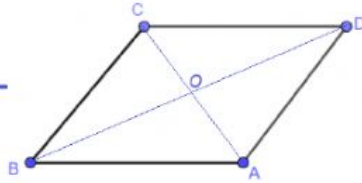
$AC = 12 \text{ cm}$

$OC = \text{ cm}$

$OD = \text{ cm}$

$OA = \text{ cm}$

$OB = \text{ cm}$



$ABCD = \text{paralelogram}$

$AC \cap BD = \{O\}$

$AO = 8 \text{ cm}$

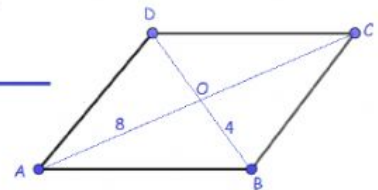
$BO = 4 \text{ cm}$

$OC = \text{ cm}$

$OD = \text{ cm}$

$CA = \text{ cm}$

$DB = \text{ cm}$



$ABCD = \text{paralelogram}$

$\angle CBA = 40^\circ$

$\angle ACB = 100^\circ$

$AC = 6 \text{ cm}$

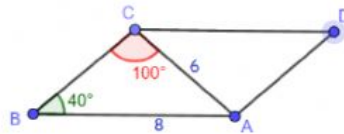
$AB = 8 \text{ cm}$

$\angle CAB = \text{ }^\circ$ ΔABC este

$\angle ACD = \text{ }^\circ$ $BC = \text{ cm}$

$\angle BAD = \text{ }^\circ$ $P_{ABCD} = \text{ cm}$

$\angle BCD = \text{ }^\circ$ $P_{CAD} = \text{ cm}$



$\angle CBA = 60^\circ$

$\angle ACB = 90^\circ$

$BC = 6 \text{ cm}$

$AB = \text{ cm}$

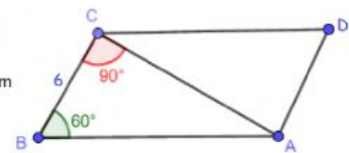
$AC = \sqrt{\text{ }} \text{ cm}$

$\angle CAB = \text{ }^\circ$

$\angle ACD = \text{ }^\circ$

$\angle BAD = \text{ }^\circ$

$P_{ABCD} = \text{ cm}$



$ABCD = \text{paralelogram}$

$\angle DCA = 25^\circ$

$\angle ABC = 130^\circ$

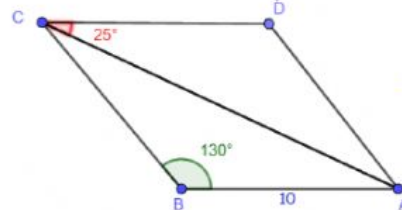
$AB = 10 \text{ cm}$

$\angle CAB = \text{ }^\circ$

$\angle BCA = \text{ }^\circ$

ΔABC este

$P_{ABCD} = \text{ cm}$



$ABCD = \text{paralelogram}$

$\angle BAD = 60^\circ$

$DB = 16 \text{ cm}$

$DB = \text{bisectoarea } \angle ADC$

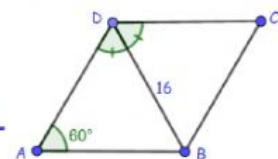
$\angle ADC = \text{ }^\circ$

ΔABD este

$P_{DBC} = \text{ cm}$

$P_{ABCD} = \text{ cm}$

$AC = \sqrt{\text{ }} \text{ cm}$



$ABCD = \text{paralelogram}$

$AC \cap BD = \{O\}$

$BM = \text{mediană}$

$BM \cap AC = \{G\}$

$GO = 2 \text{ cm}$

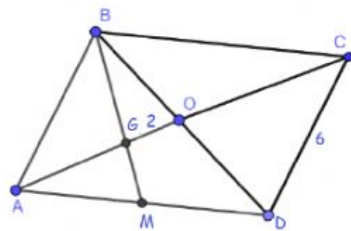
$CD = 6 \text{ cm}, BC = 10 \text{ cm}$

$AG = \quad \text{cm}$

$OM = \quad \text{cm}$

$\triangle DCO \text{ este}$

$P_{\triangle OMC} = \quad \text{cm}$



$\angle AOD = 110^\circ$

$AO = 8 \text{ cm}, BO = 6 \text{ cm}$

$AD = 12 \text{ cm}$

$\angle AOB = \quad^\circ$

$\angle ABO = \quad^\circ$

$\triangle ABO \text{ este}$

$AB = \quad \text{cm}$

$P_{ABCD} = \quad \text{cm}$

$P_{\triangle COD} = \quad \text{cm}$

