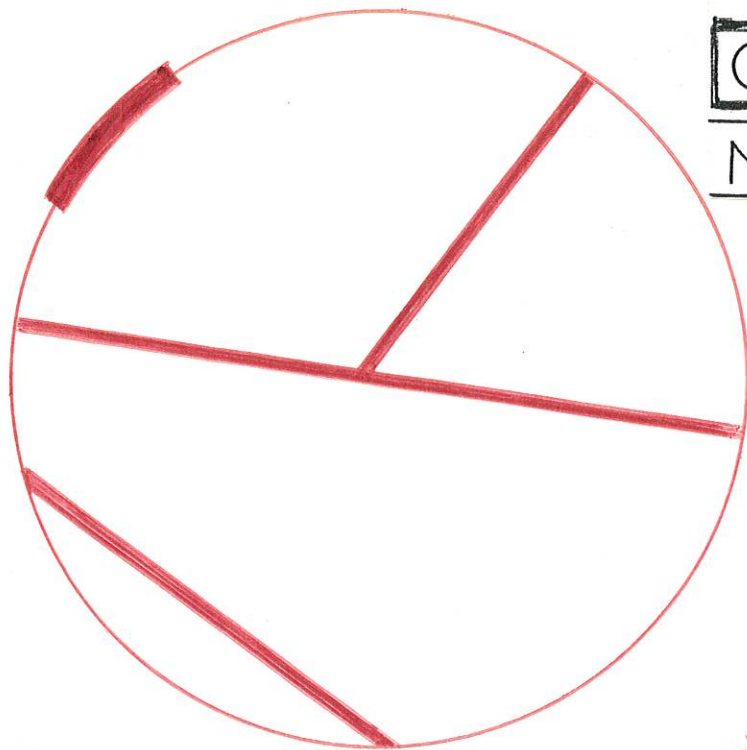




CIRCLE THEOREMS

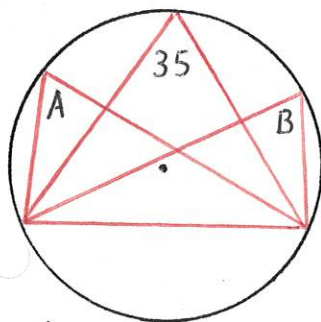
NAME _____

T E S T

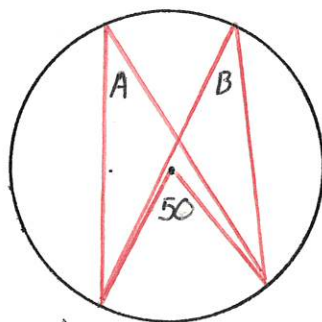
On the diagram shown left
mark on the following....

1. THE DIAMETER
2. THE RADIUS
3. THE ARC
4. THE CHORD

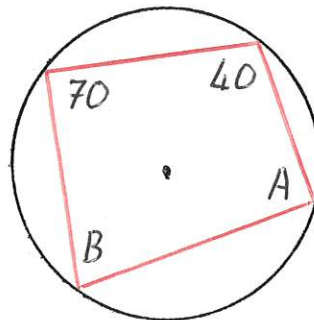
BASIC THEOREMS FIND ANGLES A AND B



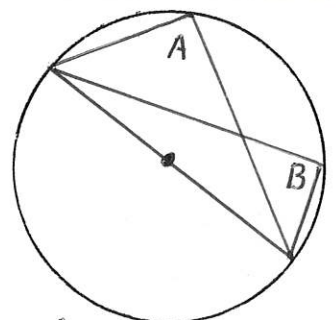
A = _____
B = _____



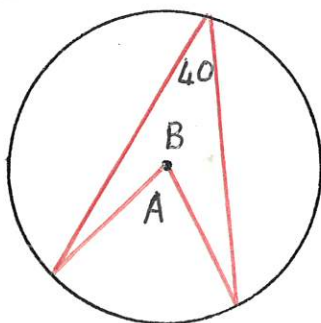
A = _____
B = _____



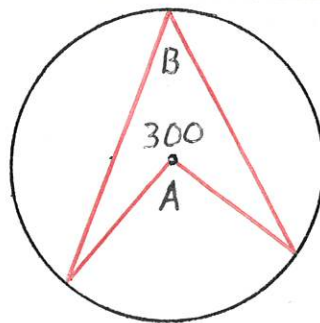
A = _____
B = _____



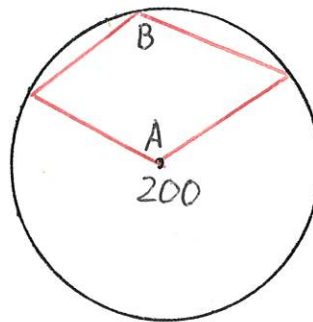
A = _____
B = _____



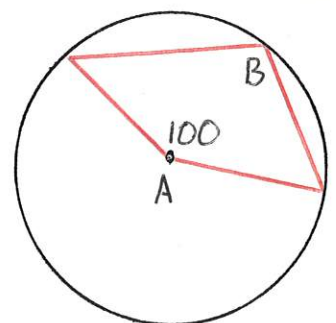
A = _____
B = _____



A = _____
B = _____

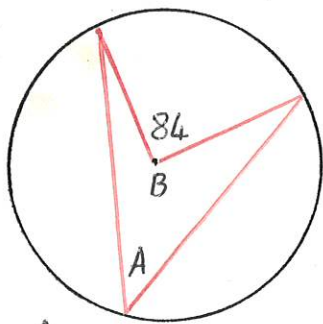


A = _____
B = _____

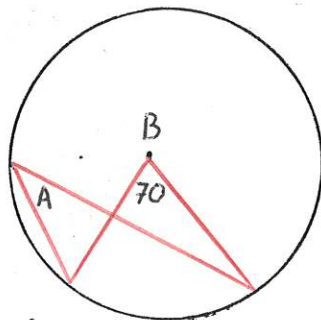


A = _____
B = _____

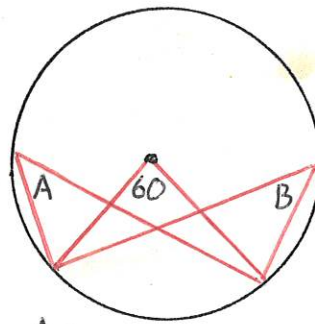
BASIC THEOREM PROBLEMS



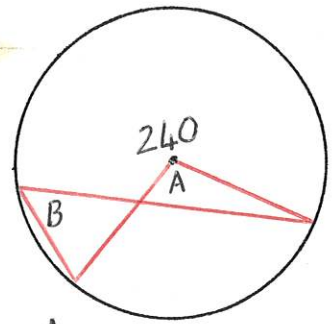
$$\begin{array}{l} A = \\ B = \end{array}$$



$$\begin{array}{l} A = \\ B = \end{array}$$

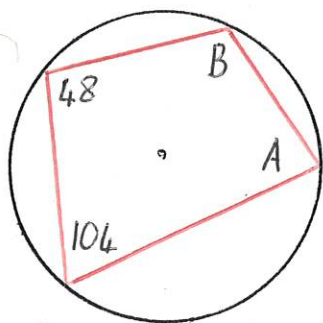


$$\begin{array}{l} A = \\ B = \end{array}$$

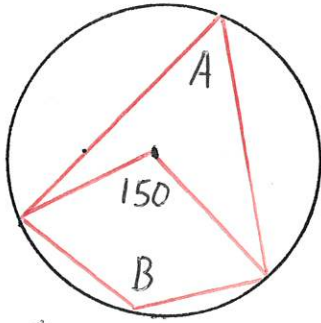


$$\begin{array}{l} A = \\ B = \end{array}$$

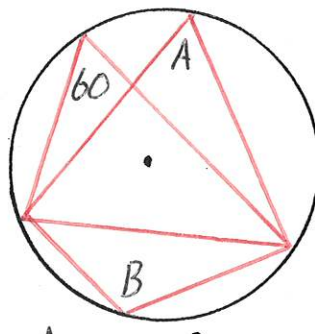
CYCLIC QUADRILATERAL PROBLEMS



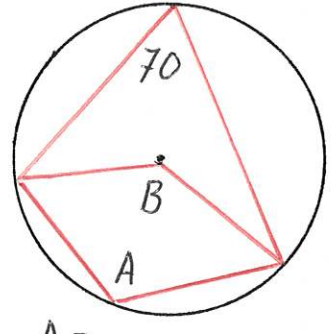
$$\begin{array}{l} A = \\ B = \end{array}$$



$$\begin{array}{l} A = \\ B = \end{array}$$

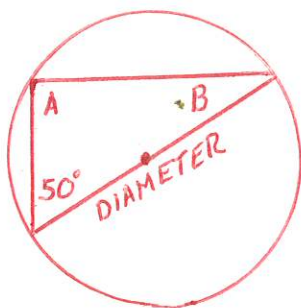


$$\begin{array}{l} A = \\ B = \end{array}$$

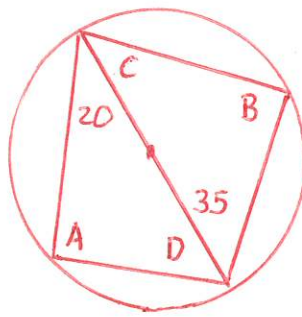


$$\begin{array}{l} A = \\ B = \end{array}$$

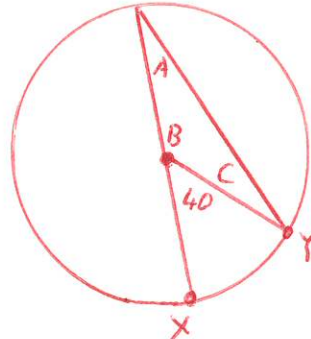
PROBLEMS WITH A DIAMETER



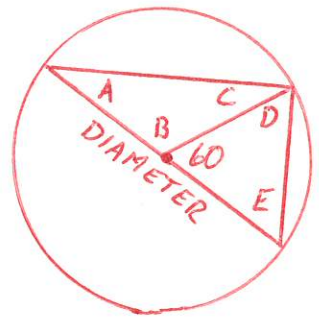
$$\begin{array}{l} A = \\ B = \end{array}$$



$$\begin{array}{l} A = \\ B = \\ C = \\ D = \end{array}$$



$$\begin{array}{l} A = \\ B = \\ C = \end{array}$$



$$\begin{array}{l} A = \\ B = \\ C = \\ D = \\ E = \end{array}$$