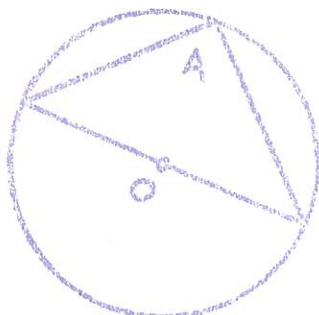


CIRCLE THEOREMS

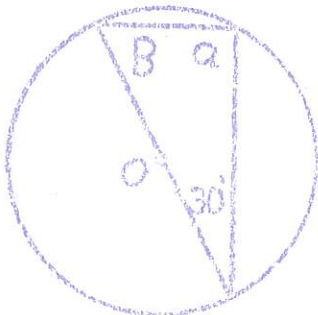
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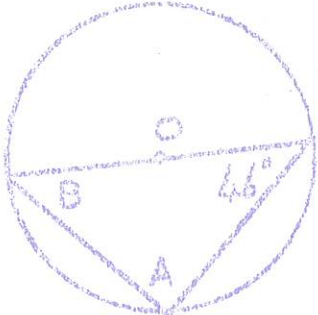


$$A = 90^\circ$$



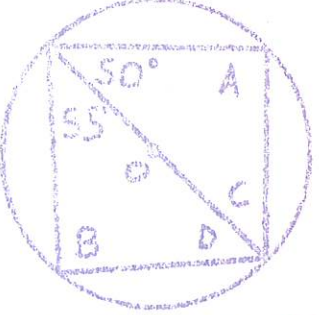
$$A = 90^\circ$$

$$B = 60^\circ$$



$$A = 90^\circ$$

$$B = 44^\circ$$



$$A = 90^\circ$$

$$B = 90^\circ$$

$$C = 40^\circ$$

$$D = 35^\circ$$



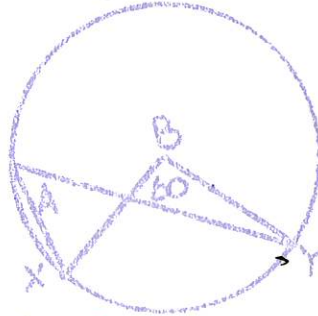
$$A = 35^\circ$$

$$B = 290^\circ$$



$$A = 50^\circ$$

$$B = 310^\circ$$



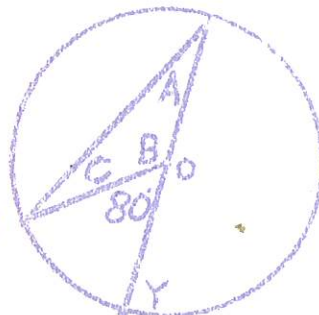
$$A = 30^\circ$$

$$B = 300^\circ$$



$$A = 90^\circ$$

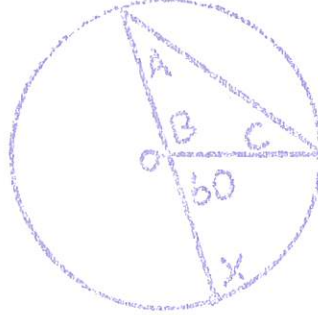
$$B = 270^\circ$$



$$A = 40^\circ$$

$$B = 100^\circ$$

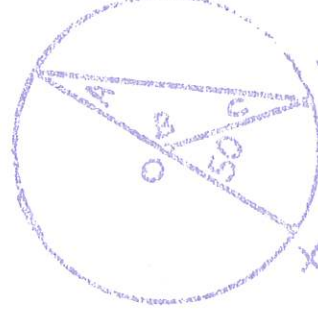
$$C = 40^\circ$$



$$A = 30^\circ$$

$$B = 120^\circ$$

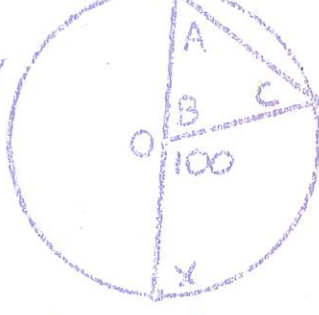
$$C = 30^\circ$$



$$A = 25^\circ$$

$$B = 130^\circ$$

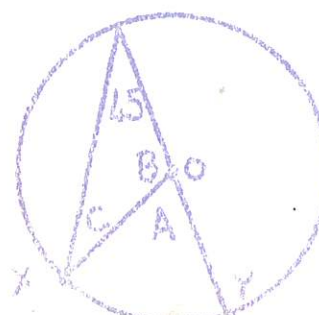
$$C = 25^\circ$$



$$A = 50^\circ$$

$$B = 80^\circ$$

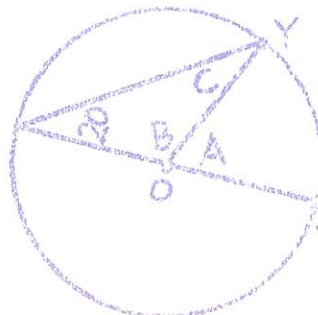
$$C = 50^\circ$$



$$A = 90^\circ$$

$$B = 90^\circ$$

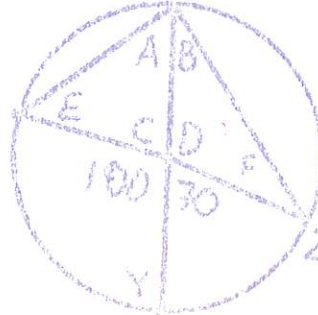
$$C = 45^\circ$$



$$A = 40^\circ$$

$$B = 140^\circ$$

$$C = 20^\circ$$



$$A = 50^\circ$$

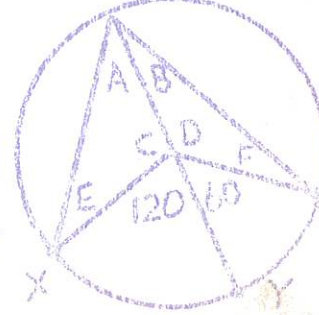
$$B = 35^\circ$$

$$C = 80^\circ$$

$$D = 110^\circ$$

$$E = 50^\circ$$

$$F = 35^\circ$$



$$A = 60^\circ$$

$$B = 30^\circ$$

$$C = 60^\circ$$

$$D = 120^\circ$$

$$E = 60^\circ$$

$$F = 30^\circ$$