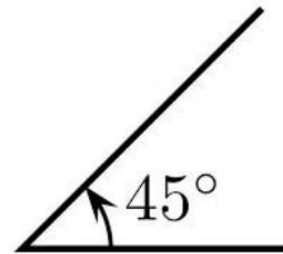
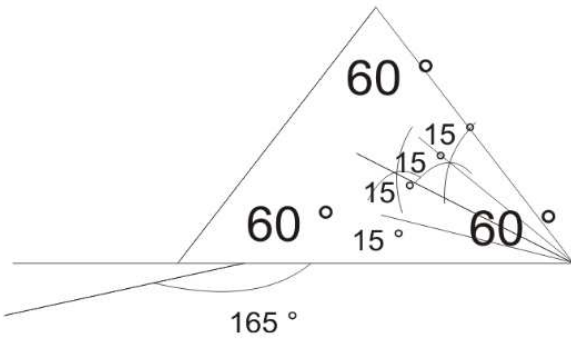
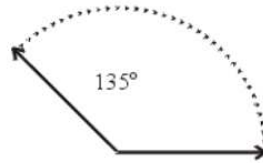
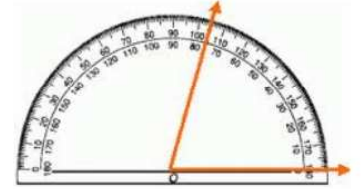
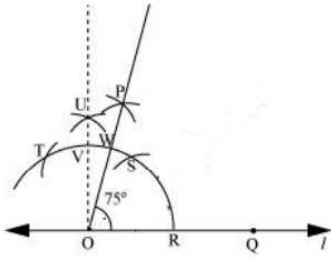


Конструкција значајних углова (15°, 45°, 75°, 105°, 135°)

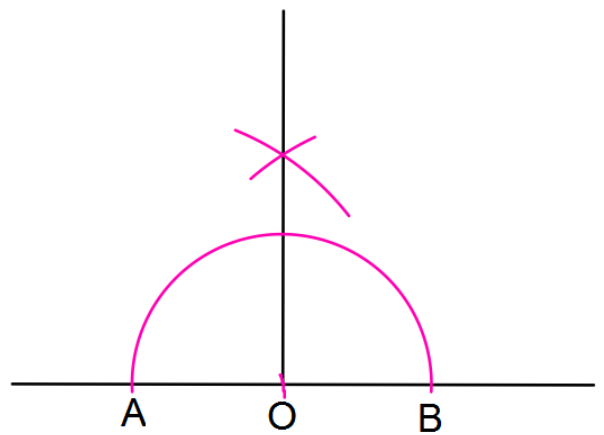
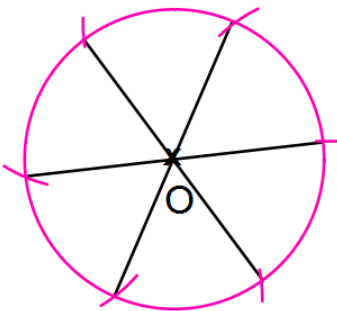
1. део



Основни угао: 60°

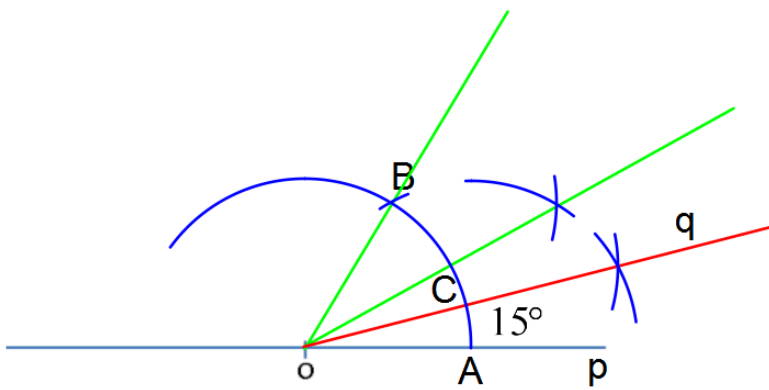
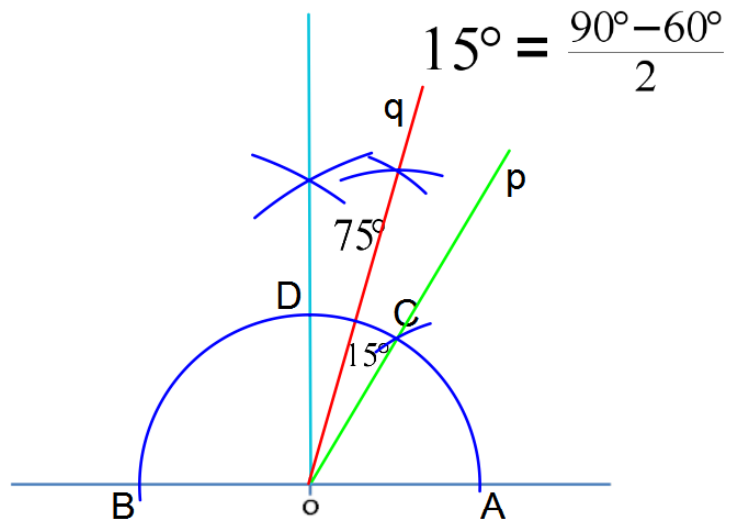
$$90^\circ = \frac{180^\circ}{2}$$

$$60^\circ = \frac{360^\circ}{6}$$



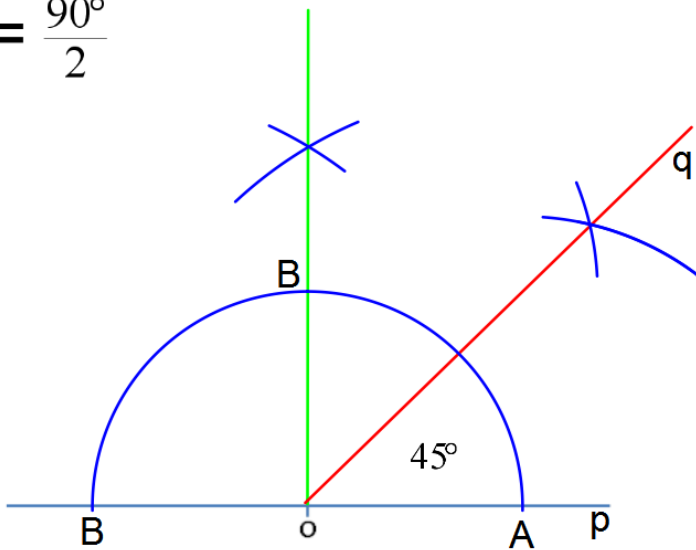
Конструкција угла од 15°

$$15^\circ = \frac{60^\circ}{4}$$



Конструкција угла од 45°

$$45^\circ = \frac{90^\circ}{2}$$



Конструкција угла од 75°

$$75^\circ = 60^\circ + 15^\circ$$

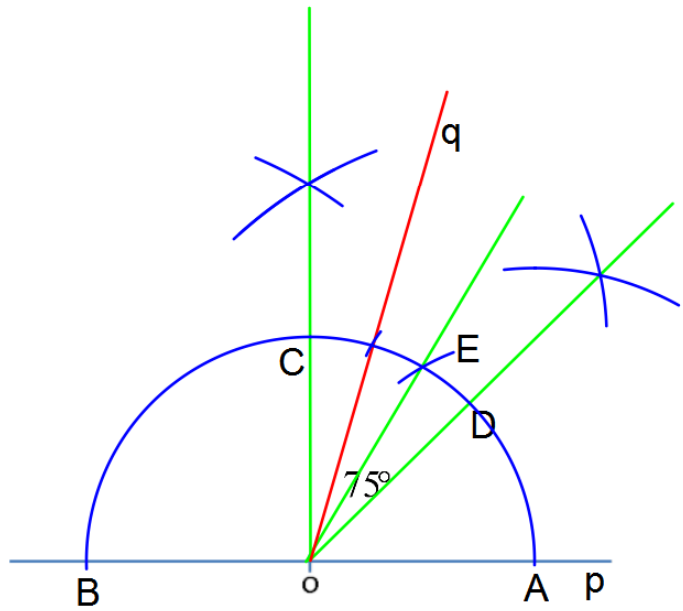
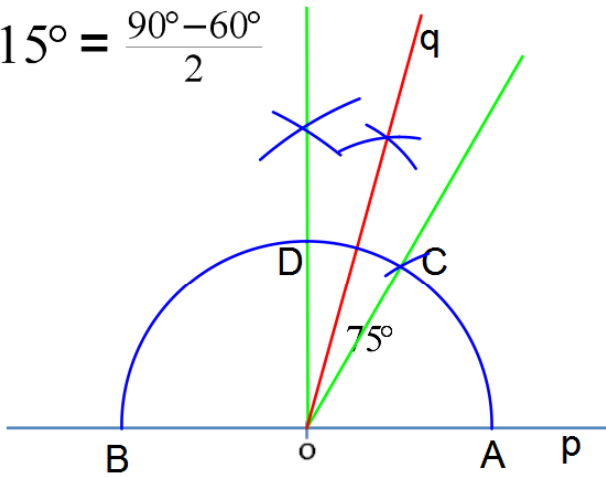
$$15^\circ = \frac{90^\circ - 60^\circ}{2}$$

$$75^\circ = 45^\circ + 30^\circ$$

$$45^\circ = \frac{90^\circ}{2}$$

$$30^\circ = \frac{60^\circ}{2}$$

$$30^\circ = 90^\circ - 60^\circ$$



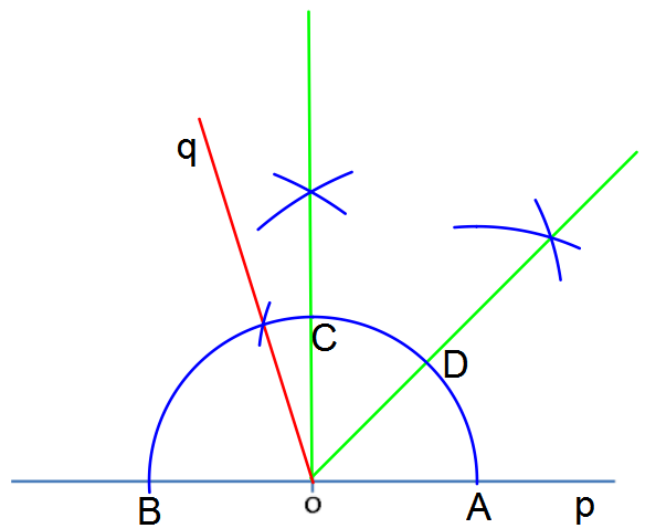
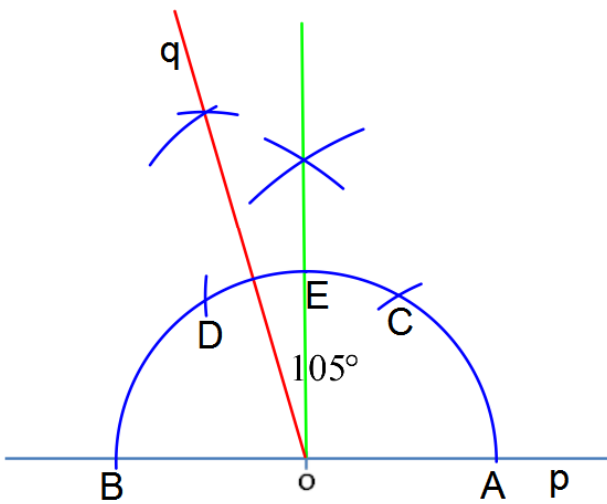
Конструкција угла од 105°

$$105^\circ = 90^\circ + 15^\circ$$

$$15^\circ = \frac{120^\circ - 90^\circ}{2}$$

$$105^\circ = 45^\circ + 60^\circ$$

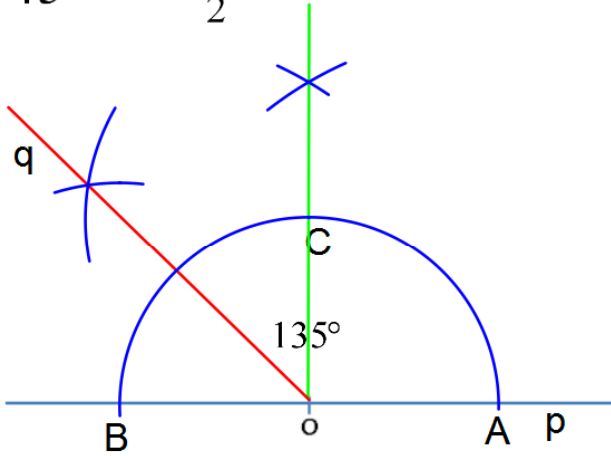
$$45^\circ = \frac{90^\circ}{2}$$



Конструкција угла од 135°

$$135^\circ = 90^\circ + 45^\circ$$

$$45^\circ = \frac{180^\circ - 90^\circ}{2}$$



$$135^\circ = 120^\circ + 15^\circ$$

$$15^\circ = \frac{180^\circ - 120^\circ}{4}$$

