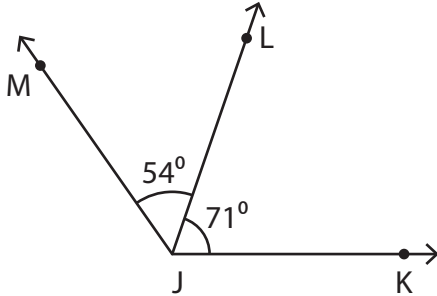


# Adjacent Angles

Find the value of  $x$ .

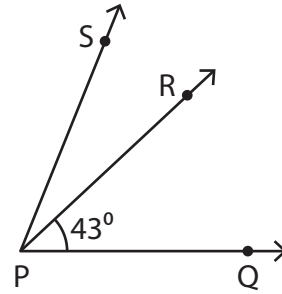
1)



$$m\angle MJK = ($$

$$x = \underline{\hspace{2cm}}$$

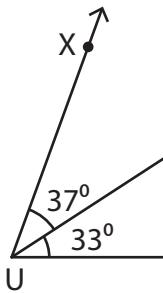
2)



$$m\angle RPS = (3x - 5)^\circ$$

$$\underline{\hspace{2cm}}$$

3)



$$m\angle XUV = ($$

$$x = \underline{\hspace{2cm}}$$

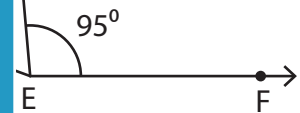
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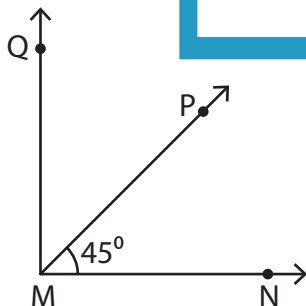
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$$m\angle GEH = (7x - 47)^\circ$$

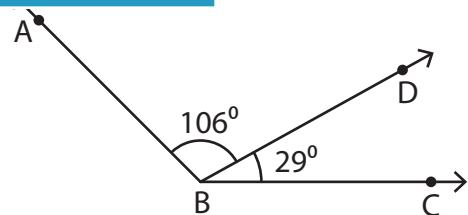
$$\underline{\hspace{2cm}}$$

5)



$$m\angle QMN = 90^\circ, m\angle QMP = (8x + 5)^\circ$$

$$x = \underline{\hspace{2cm}}$$



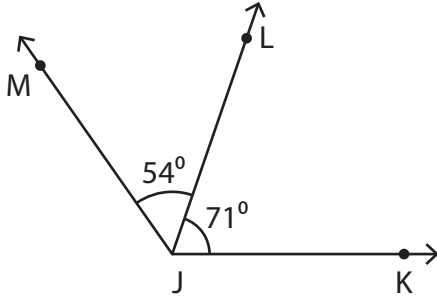
$$m\angle ABC = (6x - 3)^\circ$$

$$x = \underline{\hspace{2cm}}$$

# Adjacent Angles

Find the value of  $x$ .

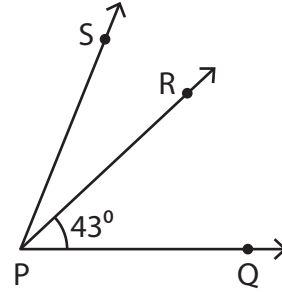
1)



$$m\angle MJK = ($$

$$x = \underline{\hspace{2cm}}$$

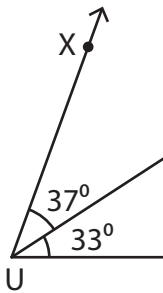
2)



$$m\angle RPS = (3x - 5)^\circ$$

$$= \underline{10}$$

3)



$$m\angle XUV = ($$

$$x = \underline{\hspace{2cm}}$$

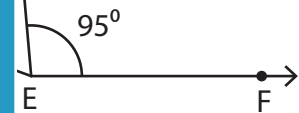
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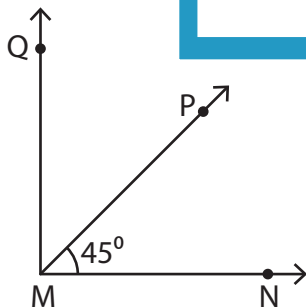
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$$m\angle GEH = (7x - 47)^\circ$$

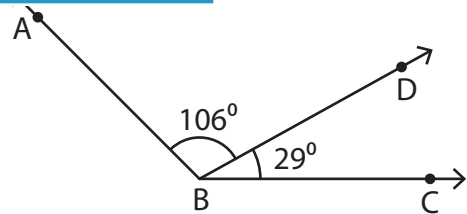
$$= \underline{16}$$

5)



$$m\angle QMN = 90^\circ, m\angle QMP = (8x + 5)^\circ$$

$$x = \underline{5}$$



$$m\angle ABC = (6x - 3)^\circ$$

$$x = \underline{23}$$