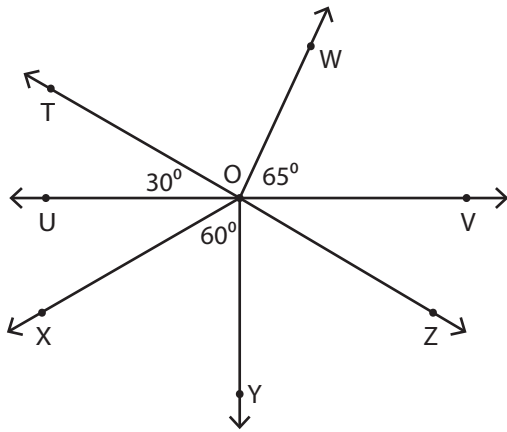


Pairs of Angles

P2S1

1)



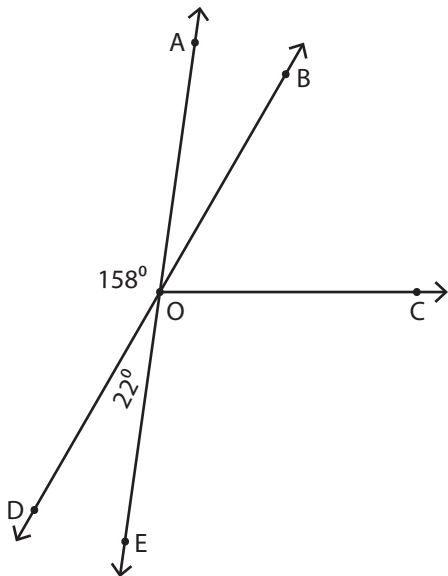
a) Name the angles adjacent to 60° .

b) Find $m\angle TOW$.

c) $\angle TOU$ and $\angle ZOV$ are vertical angles. Find $m\angle ZOV$.

d) Name the adjacent angles with the side \overrightarrow{OV} .

2)



a) $\angle AOB$ and $\angle AOD$ are linear. Find $m\angle AOB$.

b) Name the adjacent angles with the side \overrightarrow{OB} .

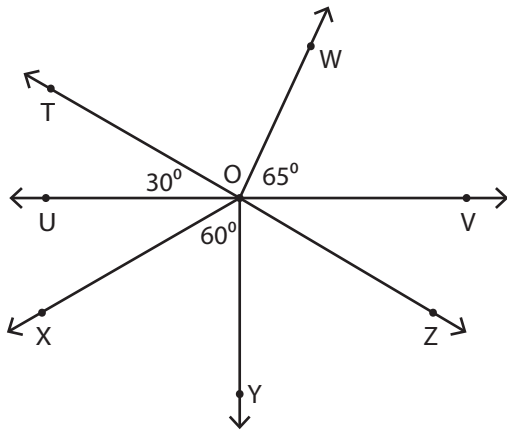
c) Name the angle vertical to 158° .

d) Name the angles adjacent to $\angle DOA$.

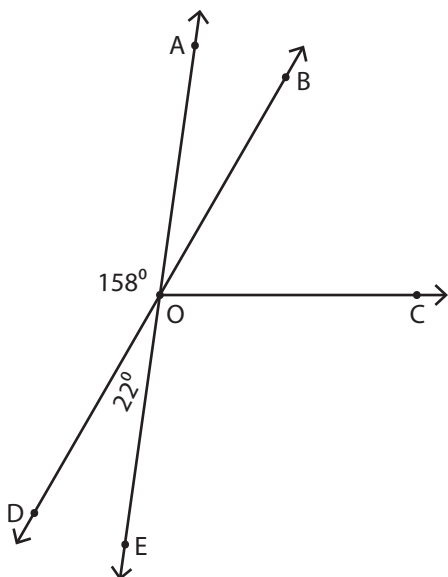
Answer Key**Pairs of Angles**

P2S1

1)

a) Name the angles adjacent to 60° . $\angle XOU, \angle YOZ$ b) Find $m\angle TOW$. 85° c) $\angle TOU$ and $\angle ZOV$ are vertical angles. Find $m\angle ZOV$. 30° d) Name the adjacent angles with the side \overrightarrow{OV} . $\angle WOV, \angle VOZ$

2)

a) $\angle AOB$ and $\angle AOD$ are linear. Find $m\angle AOB$. 22° b) Name the adjacent angles with the side \overrightarrow{OB} . $\angle AOB, \angle COB$ c) Name the angle vertical to 158° . $\angle BOE$ d) Name the angles adjacent to $\angle DOA$. $\angle AOB, \angle DOE$