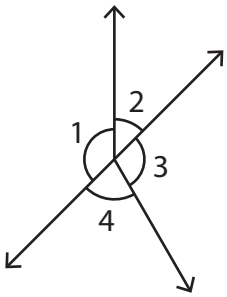
Name : _____

Linear Pairs

Sheet 1

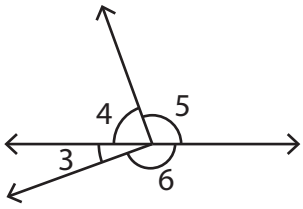
A) Identify all the linear pairs in each figure.

1)



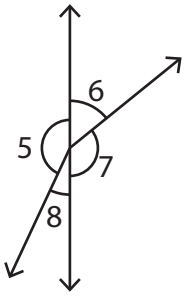
_____

2)



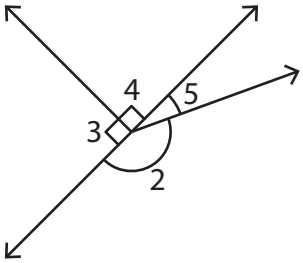
_____

3)



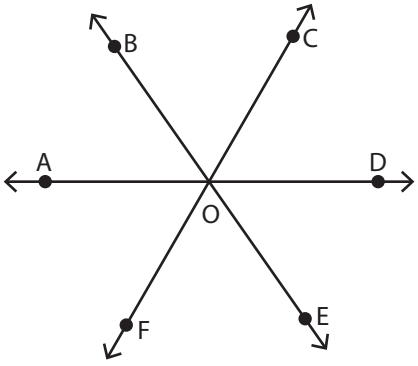
_____

4)



_____

B) Identify the angles that make a linear pair with each specified angle.



1) ∠AOB _____ or _____

2) ∠FOE _____ or _____

3) ∠DOC _____ or _____

4) ∠AOF _____ or _____

Name : _____

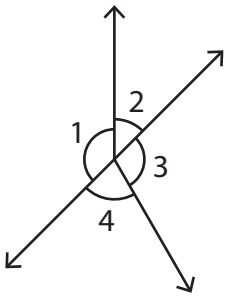
Answer Key

Linear Pairs

Sheet 1

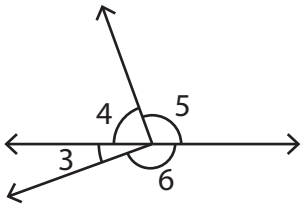
A) Identify all the linear pairs in each figure.

1)



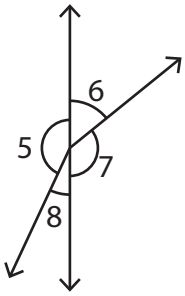
∠1, ∠2 and ∠3, ∠4

2)



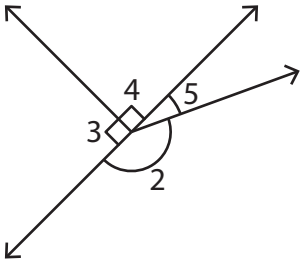
∠4, ∠5 and ∠3, ∠6

3)



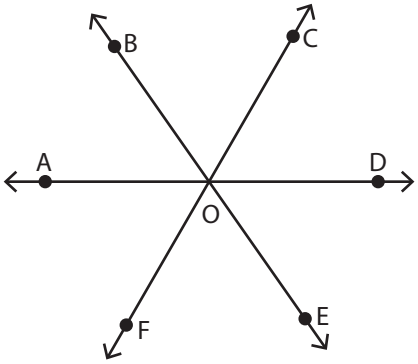
∠5, ∠8 and ∠6, ∠7

4)



∠3, ∠4 and ∠2, ∠5

B) Identify the angles that make a linear pair with each specified angle.



1) ∠AOB **∠BOD** or **∠AOE**

2) ∠FOE **∠EOC** or **∠FOB**

3) ∠DOC **∠COA** or **∠DOF**

4) ∠AOF **∠FOD** or **∠AOC**