Name: \_\_Casey Sorrells\_\_ worksheet08A  
  
Suppose I have these 2 UML-like diagrams:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | Cat | | name age | | Cat(String name, int age) meow()  purr()  nudgeOwner () climbTree() | | |  | | --- | | Dog | | name age | | Dog(String name, int age) bark()  growl() lickFaceOfOwner() playFetch() | |

Suppose I have a Cat object named myCat.  
Suppose I have a Dog object named myDog.

Which object (myCat or myDog) can meow? \_\_\_\_\_myCat\_\_\_\_\_\_\_\_\_  
  
  
Which object can growl? \_\_\_\_\_\_myDog\_\_\_\_\_  
  
  
Which object can playFetch? \_\_\_\_\_\_myDog\_\_\_\_\_\_\_  
  
  
Which object can climbTree? \_\_\_\_\_myCat\_\_\_  
  
  
Which object can purr? \_\_\_\_\_\_myCat\_\_\_\_\_\_  
  
  
Which object can bark? \_\_\_\_\_myDog\_\_\_\_\_\_  
  
  
Which object can nudgeOwner? \_\_\_\_\_myCat\_\_\_\_\_\_  
  
  
Which object can lickFaceofOwner? \_\_\_\_myDog\_\_\_\_\_\_\_