

Quiz 4

Name: _____

Consider the following class diagram in the appendix, then answer the following questions.

1. **[4 marks]** Complete the `Cat` class. The `makeNoise()` method returns "meow meow".

2. [2 marks] Indicate in the following directory structure where you will place the `Cat.java` and `Test.java` source files in the `source` folder. If needed, you may draw additional sub-directories.

```
quiz\  
|  
|- generated\  
|   |- <your generated classes here>  
|  
|- libraries\  
|   |- quiz.jar  
|  
|- compile.bat  
|- run.bat  
|- source\  
|  
|  
|
```

3. [2 marks] `Test` contains the `main()` method to test the above classes. Write the minimal **one-liner** `compile.bat` such that classes are compiled to folder `generated`.

4. [2 marks] Write a minimal **one-liner** `run.bat` to run the `main` method in `Test`.

All classes (except Cat.java & Test.java) are compiled into quiz.jar

