A+ Computer Science   -   Abstract Class Worksheet

Directions : Fill in the blanks below.

1. What should fill <*1>? _____

2. What should fill <*2>? _____

3. What should fill <*3>? _____

4. What should fill <*4>? _____

```
abstract class Scout
{
  public abstract void hike();
}

class Life <*1>  Scout
{
  public void hike(){
    //code not shown
  }

  public String toString(){
    //code not shown
  }
}

class Eagle <*1>  Scout
{
  public void hike(){
    //code not shown
  }

  public String toString(){
    //code not shown
  }
}

class Troop
{
  private List<Scout> crew;

  public Troop(int size){
    //code not shown
  }

  //adds another scout to the crew
  public void add(Scout scout){
    <*2>
  }

  //make all scous in the crew hike
  public void allHike(){
    for( <*3> ){
      <*4>
    }
  }

  public String toString(){
    //code not shown
  }
}
```