```
1   public abstract class Reducer<K, V, OUT> extends RecursiveTask<OUT> {
2     protected K key;
3     protected List<V> valueList;
4     public void setInput(K aKey, List<V> aList) {
5       key = aKey;
6       valueList = aList;
7     }
8   }
```

FIGURE 17.4 The Reducer class.