

AP® Computer Science A 2004 Sample Student Responses

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// postcondition: returns the number of words in this WordList that are exactly len letters long public int numWordsOfLength(int len) &

Part (b) begins on page 6.

```
Complete method removeWordsOfLength below.
```

```
// postcondition: all words that are exactly len letters long
// have been removed from this WordList, with the
// order of the remaining words unchanged
public void removeWordsOfLength(int len)
```

GO ON TO THE NEXT PAGE.

91 B,

Part (b) begins on page 6.

```
// postcondition: all words that are exactly len letters long
have been removed from this WordList, with the
order of the remaining words unchanged
public void removeWordsOfLength(int len)

int c=o;
for (int i=0; i = myList.length; i++)

if ((mylist[i].length).equals(len))
myList.remove(i)

3
```

Complete method numWordsOfLength below.

Part (b) begins on page 6.