Java
ArrayList worksheet #5

Name -
Period -

1. Write a static method named `addLengths` that accepts an `ArrayList` of `String`s named `names`. The method must compute the sum of the length's of all the strings except ones that begin with the lowercase letter "s". For example, if `names` is {"bill", "sam", "arthur", "jane" , "s"} then the value 14 will be returned since the sum of the lengths of "bill", "arthur", and "jane" is 14.

```
public static int addLengths(ArrayList<String> names)
{
```

2. Write a static method named `findMin` that accepts an `ArrayList` of `Person` objects named `people`. Each `Person` object has `age` and `name` properties and corresponding `getAge` and `getName` accessors. The method must return the name of the youngest person.

```
public static String findMin(ArrayList<Person> people)
{
```

3. On the back, write a static, void method named `removeFirstLetter` that accepts an `ArrayList` of `String`'s named `words`. The method should remove the first letter of each string found in `words`. You can assume that each `String` contains at least 2 letters and that the `ArrayList` has at least two words. Also, you must insert the word "fun" as the next to last `String` in the `ArrayList`.

```
public static void removeFirstLetters(ArrayList<String> words)
```