**Layla’s Bracelets**

Layla collected 346 shells while on vacation.

When she got home, she decided to use the shells to make bracelets.

She needs exactly 8 shells for each bracelet.

Layla stated that she will be able to make 44 bracelets.

Layla’s thinking is incorrect.

* Identify the incorrect reasoning in Layla’s thinking.
* Identify the correct number of bracelets Layla can make.
* Explain why your reasoning is correct.

Write your answers and explanations in the space provided