

#2 - The Engineering Process

Name _____

Date _____

Before you begin ...

List one activity that you do in steps. Should it always be done in a particular order? Why or why not?



1. Engineers are people who design and build things to solve _____
2. When solving problems, the series of steps that engineers follow is called _____
3. Before you can solve a problem, the first thing you have to do is _____
4. In the 1800s, an engineer named Alexander Graham Bell invented _____
5. Once you've figured out what problem you want to tackle, you need to _____
6. The chemist and engineer Alfred Nobel invented _____
7. After your research is done, this is where you _____
8. In which step would you most likely get to draw? _____
9. A simple model that lets you test out your design is called _____
10. Who tested prototypes for years while inventing modern air conditioning? _____

List two things that you learned.

