4 What are they? Look and write the letter.







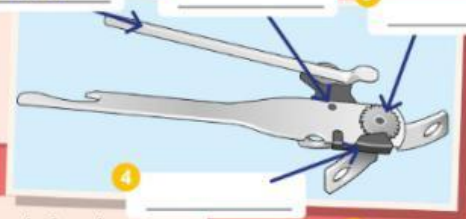
1 rollercoaster ☐
2 fishing rod ☐
3 tin opener ☐

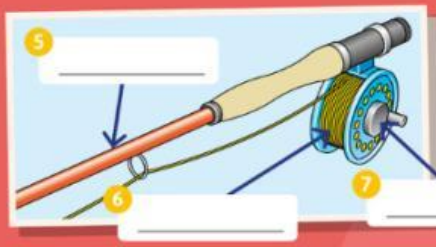
5 Read and write the names of the machines from Activity 4.

Simple and compound machines

A compound machine is a combination of two or more different simple machines. The different machines work together and can do more difficult jobs than simple machines can do on their own. Let's look at some of the examples around you.

A _____ helps you to get into your baked beans. But can you guess what simple machines it uses? Well, it actually uses four – levers, a wheel and axle, a screw and a wedge!





Something else that could help you with food is a _____. This compound machine consists of a lever, a wheel and axle, and a pulley.



A _____ is even more complex. It uses almost every kind of simple machine, but it's the ramps that make it so much fun!

6 Read the text in Activity 5 again and label the diagrams with the names of the simple machines.

7 Project **Find an example of a compound machine in your home. Draw it and write sentences about it.**

Think about:
- what it is for and what it does.
- what simple machines it is made of.
- what the simple machines do.

_____

_____

_____

LIVEWORKSHEETS