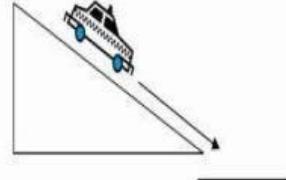
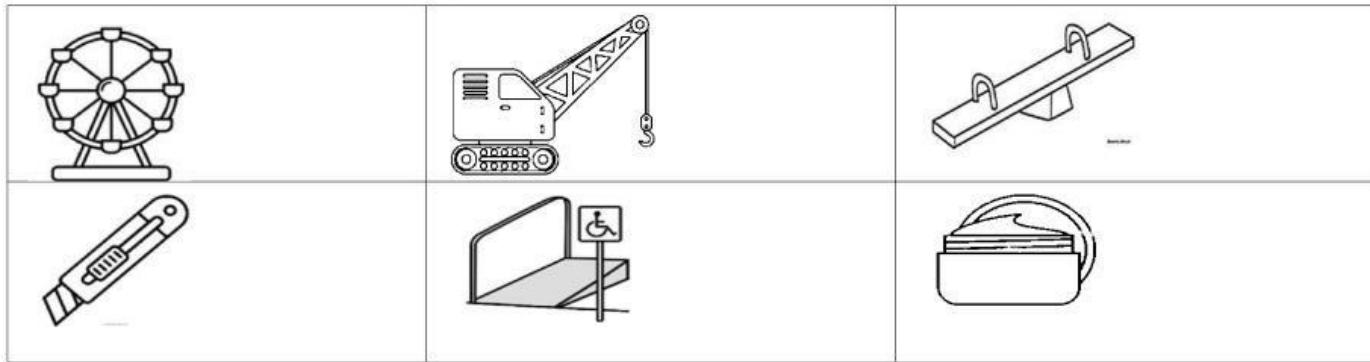


| EXPERIMENT 1 | EXPERIMENT 2 | EXPERIMENT 3 | EXPERIMENT 4 |
|---|---|--|---|
|  |  |  |  |
| Direction: | Direction: | Direction: | Direction: |
| Way: | Way: | Way: | Way: |
| Speed: | Speed: | Speed: | Speed: |
| Force: | Force: | Force: | Force: |
| Agent: | Agent: | Agent: | Agent: |
| Receptor: | Receptor: | Receptor: | Receptor: |

Look at the pictures and choose the simple machine mechanism that is used by the following objects.



Read the situations and write what simple machine you would use in each of them.

- Mark's car is not working. He needs to move the car in order to go to the mechanic. What simple machine can he use?
- Anne wants to plant a tree but she needs to open a hole in order to plant the seedling. She needs something to split the soil and make enough space. What simple machine can she use?
- You are going to make a mockup of a merry-go-round (carousel), you need it to rotate. What simple machine can you use?