

NAME: _____ List No. _____

1. Complete the definitions using the words in the box.

wheel inclined plane lever pulley wedge screw

- 2.1. A _____ is used to lift and lower objects more easily.
- 2.2. A _____ is used to move things along the ground.
- 2.3. An _____ is used to move objects along a smooth surface.
- 2.4. A _____ is used to hold something in a place.
- 2.5. A _____ is used to lower and raise very heavy objects.
- 2.6. A _____ is used to break something apart.

2. Classify these images as 'simple machines' or 'complex machines'.

Skate park



Washing machine



Well



Hair dryer



Tablet



Wheelbarrow

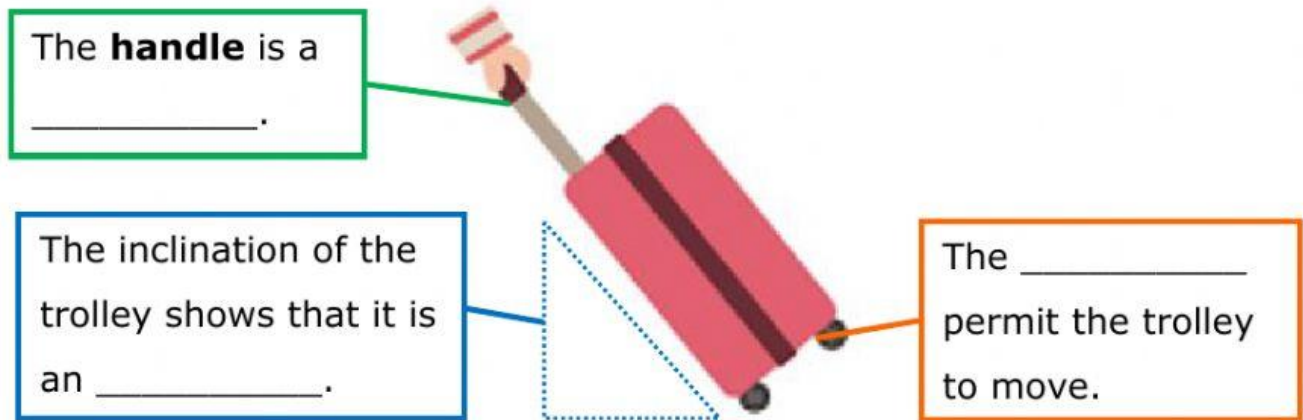


Shovel



Vacuum cleaner

2. Name the simple machines that form this machine.



3. Choose the correct power source in each picture.



Bus



Hair dryer



Wheelbarrow



Scissors



Truck / Lorry



Tablet



Mixer



Knife



Motorbike

4. Match these machines to their uses.

- | | |
|------------------|---|
| Printing press • | • Uses the energy from water vapour to move machines. |
| Steam engine • | • Allows us to reproduce books. |
| Radio • | • Tells us what is happening in the world. |

5. Order the means of communication by writing numbers (1 to 4)

- ___ Smoke signals
- ___ Mobile phone
- ___ Telegraph
- ___ Internet

