

NAME: _____ List No. _____

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

wheel inclined plane lever pulley wedge screw

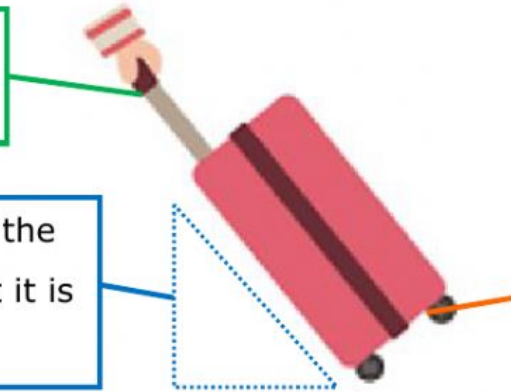
- 2.1. A _____ is used to lift and lower objects more easily.
- 2.2. A _____ is used to move things along the ground.
- 2.3. An _____ is used to move objects along a smooth surface.
- 2.4. A _____ is used to hold something in a place.
- 2.5. A _____ is used to lower and raise very heavy objects.
- 2.6.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

The **handle** is a _____.

The inclination of the trolley shows that it is an _____.



The _____ permit the trolley to move.

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 •

Steam engine •

Radio •

- Uses the energy from water vapour to move machines.
- Allows us to reproduce books.
- 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

