

| Element | Options | | | | |
|-----------------------------------|---------|------------|----------------|-------------------|----------|
| Shape | Square | Rectangle | Circle | Oval | Triangle |
| Material | Plastic | Wood | Cartons | Metal | Glass |
| Size | Big | Small | Medium | | |
| How to install the parts together | Glue | Wood screw | Adhesive tape | Clip | |
| Where to put the electronic parts | Inside | Outside | On the surface | Under the surface | |

Morphological Analysis

First design:



| Element | Options | | | | |
|-----------------------------------|---------|------------|----------------|-------------------|----------|
| Shape | Square | Rectangle | Circle | Oval | Triangle |
| Material | Plastic | Wood | Cartons | Metal | Glass |
| Size | Big | Small | Medium | | |
| How to install the parts together | Glue | Wood screw | Adhesive tape | Clip | |
| Where to put the electronic parts | Inside | Outside | On the surface | Under the surface | |

Morphological Analysis

Second design:



| Element | Options | | | | |
|-----------------------------------|---------|------------|----------------|-------------------|----------|
| Shape | Square | Rectangle | Circle | Oval | Triangle |
| Material | Plastic | Wood | Cartons | Metal | Glass |
| Size | Big | Small | Medium | | |
| How to install the parts together | Glue | Wood screw | Adhesive tape | Clip | |
| Where to put the electronic parts | Inside | Outside | On the surface | Under the surface | |

Morphological Analysis

Third design:



| Element | Options | | | | |
|-----------------------------------|---------|------------|----------------|-------------------|----------|
| Shape | Square | Rectangle | Circle | Oval | Triangle |
| Material | Plastic | Wood | Cartons | Metal | Glass |
| Size | Big | Small | Medium | | |
| How to install the parts together | Glue | Wood screw | Adhesive tape | Clip | |
| Where to put the electronic parts | Inside | Outside | On the surface | Under the surface | |

Morphological Analysis

Fourth design:



My choice

First design:

Shape:
Rectangle

Material:
Wood

Size:
Medium

How to install
the parts
together:
Wood screw

How to install
the parts
together:
Inside



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