

\*للحصول على أوراق عمل لجميع الصفوف وجميع المواد اضغط هنا

https://almanahj.com/ae

\* للحصول على أوراق عمل لجميع مواد الصف الخامس اضغط هنا

https://almanahj.com/ae/5

\* للحصول على جميع أوراق الصف الخامس في مادة تصميم ولجميع الفصول, اضغط هنا

https://almanahj.com/ae/5

\* للحصول على أوراق عمل لجميع مواد الصف الخامس في مادة تصميم الخاصة بـ اضغط هنا

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\* لتحميل كتب جميع المواد في جميع الفصول للـ الصف الخامس اضغط هنا

https://almanahj.com/ae/grade5

للتحدث إلى بوت المناهج على تلغرام: اضغط هنا

https://t.me/almanahj\_bot





How has design made the TV better? Fill in the blank spaces in the table below to show how.

1950s TV	TV now
Small screen	Big screen
Not expensive	Expensive
Not nice to look at	Nice to look at
Uses less space	Uses more space
Heavy	Lightweight

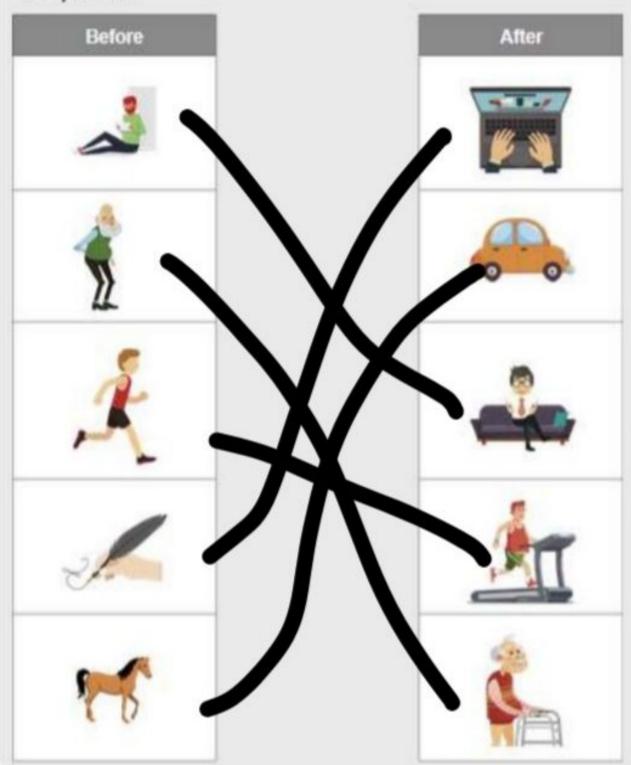
small screen	lightweight	uses more space	not expensive	big screen
expensive	nice to look at	heavy	uses less space	not nice to look at

We are so used to the designs around us.

A chair was designed. So was a table. So were the curtains, lights, carpet, shelves, boxes, and our toys!



Look at the pictures. How did they change after design? Match the pictures.

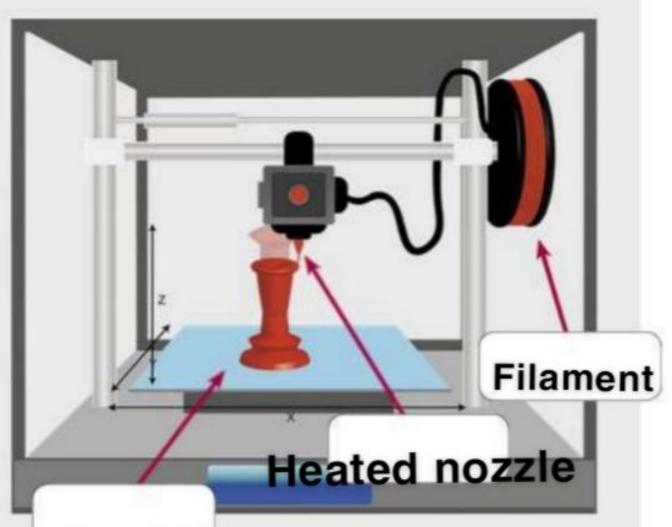






Look at the picture. Label the parts of the printer. Use the words below.

filament heated nozzle printing platform



**Printing platform** 





Fill in the blank spaces. Use the words below.

platform	Flash Forge	three-dimensional	nozzle	Makers
	Finder			Empire

#### **Three**

3D stands for dimensional

We will be using Makers empireto create our designs.

We will be using the Flash forge 3D printer to print our design. Finder

A plastic string called a filament is passed through the

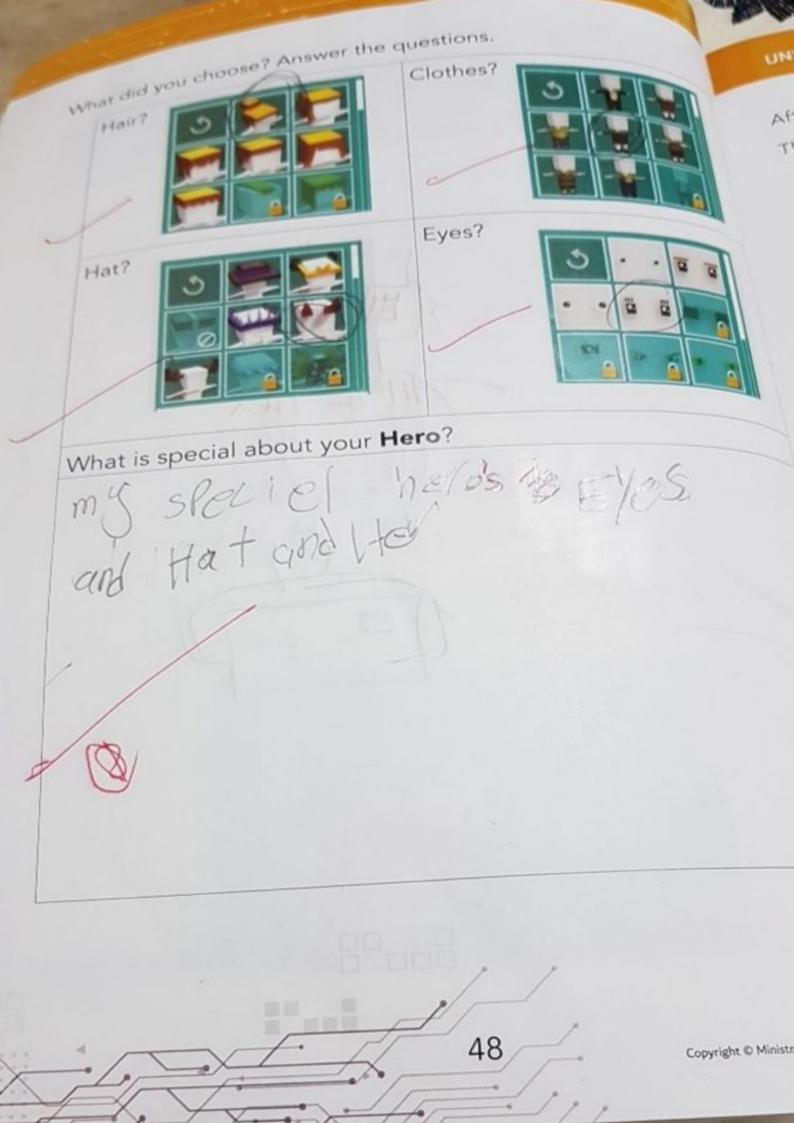
nozzle

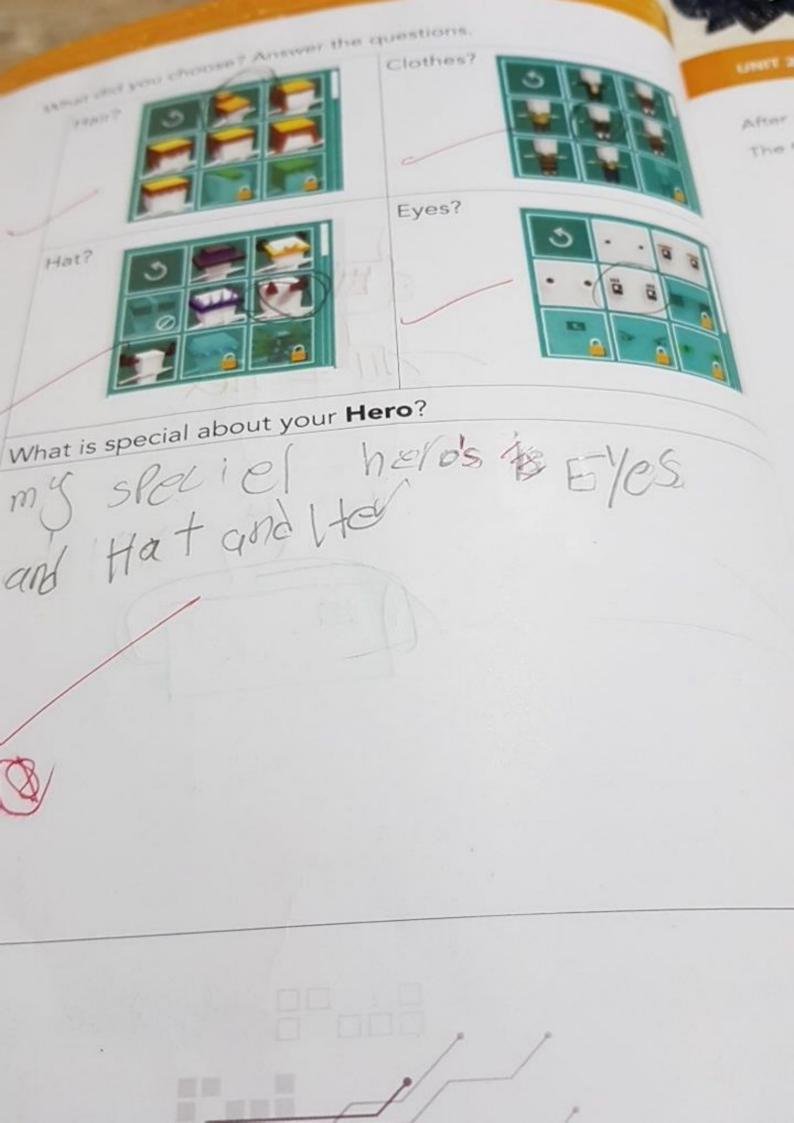
The melted filament is laid on the Platform as a layer.



Draw and label your Hero,

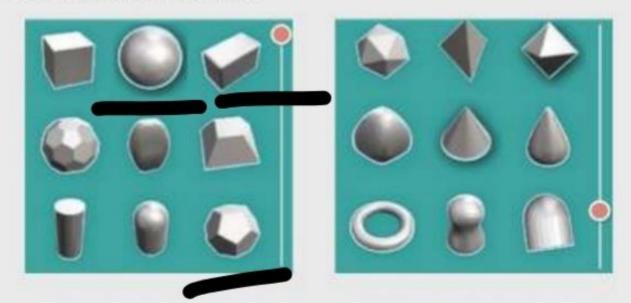








Circle the shapes you used.



Circle the colours you used.



Why did you choose this shape for your tower?

100		