



## Activity 2



Ahmed and Mariam are learning about the design process.

Help them to complete the activity below by filling in the blanks.

Use the words provided to fill in the blanks.

S

design

T

analyse

similar

development

test

stages

R

The \_\_\_\_\_ process is a method for breaking down large project into stages. The design process is used by designers, engineers, architects, and scientists whenever they face a problem such as a design task. The \_\_\_\_\_ in the design process are:

E

- ⦿ Design problem or brief
- ⦿ \_\_\_\_\_ the problem
- ⦿ Research and planning
- ⦿ Design possible and final solutions
- ⦿ Produce the final product
- ⦿ \_\_\_\_\_ and evaluate the product

A

M

There are many \_\_\_\_\_ processes used for design and project development. Some other methods are

- ⦿ Design thinking process
- ⦿ Systems \_\_\_\_\_ lifecycle
- ⦿ Agile development

LIVEWORKSHEETS