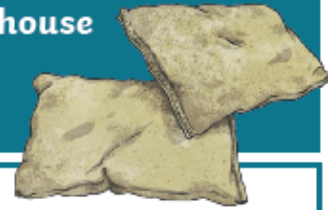


**Challenge: Create a flood barrier to protect your house from getting wet.**

Label the design with the materials you will use.



**Explain the meaning of the following words.**

**absorb:** \_\_\_\_\_

\_\_\_\_\_

**barrier:** \_\_\_\_\_

\_\_\_\_\_

**flood:** \_\_\_\_\_

\_\_\_\_\_

**protect:** \_\_\_\_\_

\_\_\_\_\_

### Flood Barrier Design

Draw and label your plan for your flood barrier around the house below



In your home learning book complete these tasks:

- write a list of the materials you will use
- explain why you think your design and the materials you have chosen will keep your house dry