A- Match the words with the definitions.

1- machine _____ a- holds an object in place
2- vaults_____ b- a solid transparent material used in windows
3- glass _____ c- a device with multiple parts and used for different purposes.
4- vise _____ d- makes holes or inserts and remove screws
5- drill _____ e- arches that extend through a structure
6- burns_____ f- injuries caused by fire

B- Complete the sentences with words from activity A.

1- Other materials can spread flames and cause _____.
2- Wood and _____ are commonly used in U.S.A houses.
3- Some parts of the Coliseum have got _____, which form prisms.
4- Be careful! Remove them with a screwdriver or an electric _____.
5- They bought a lot of tools and a huge and modern _____ for the school workshop.
6- You have to use a _____ to keep the plank still.

C- Circle the right option.

1- My mother _____ a delicious cake last weekend.

MAKE- MAKES-MADE

2-I _____ a new smart TV for the new house.

BUY- BOUGHT- BUYED

3-My father _____ to work by car every day.

GO- WENT- GOES

4-The students _____while the teacher is reading.

LISTEN- IS LISTENING- ARE LISTENING

5-Engineers _____ fascinating new ideas.

DEVELOPES- DEVELOP- DEVELOPING

6-To _____ something is to plan how it will look and function.

DESIGN- DESIGNING- DESIGNS

7-My best friends _____ to school yesterday.

DOESN'T GO- DIDN'T GO- DON'T GO

8-Our school _____ got a big workshop full of machines and tools.

HAS-HAVE-HAD

D- Read the text carefully.

The importance of shapes in architecture and engineering.

Most students learn about geometric shapes in school. But architects also need to understand them.
Basic shapes appear in many historical buildings, like the Roman Coliseum. Most buildings have a rectangle or square shape but the Coliseum is an ellipse or oval. It has got many arches supported by columns, which are cylinders.
All these shapes add support, structure and style, all at the same time.

E- Read the text and answer T or F

Teachers teach geometric shapes at school. ☐

You can find basic shapes in historical buildings. ☐

The Roman Coliseum is a historical building. ☐

The Roman Coliseum is a cylinder. ☐

Arches add support to the structure. ☐