

1- Complete the sentences below.

Write **NO MORE THAN TWO WORDS** for each answer.

Centuries ago, the foundations of many tall buildings were **1** shaped.

The Burj Khalifa in Dubai is constructed on nearly two hundred **2** driven deep into the ground.

An **3** design can reduce the wind force on a tall structure by up to 25%.

One way to prevent very tall buildings from swaying is to hang a huge **4** high up within the structure.

It is hoped that elevators will be made faster in the future by eliminating **5** on the rails.

2: FACTS AND FIGURES-1 PUT THE TOPICS IN ORDER.

How many ships cross the Panama Canal

History of the construction of the canal

Who controls the Panama Canal

Length of the Panama Canal

2 B: COMPLETE THE SENTENCES WITH THE CORRECT NUMBER.

25,000 1881 2 99 15,000 40,000 82 1914 8 to 10 2000

1. The Panama Canal connects oceans.
2. It is kilometres long.
3. It is kilometres to travel around South America.
4. It takes hours to cross the canal.
5. The canal was started in .
6. It was finished in .
7. Almost people died while they were building the canal.
8. The control of the canal returned to Panama in .
9. Every year, about ships come through the canal.
10. Now the canal is bigger, and per cent of ships can pass through it.

THE MEGA PROJECT

3-Discuss this question.

What do you think will be the main advantages and disadvantages of building the new city?

4- Listen to two city planners

talking about the benefits of the project. Note down the benefits they mention. Compare them with the ones you discussed in Exercise 3