



Name: \_\_\_\_\_

QUIZ

Points: \_\_\_\_\_

## B THE MAN-MADE WORLD

### VOCABULARY AND GRAMMAR



**A** Complete the sentences with words from the box. One word will not be used.

adapt consider construction design obstacles propose stable structures

1. Modern buildings in Hong Kong need to be very \_\_\_\_\_ to cope during typhoons.
2. It is important for an architect to \_\_\_\_\_ the surroundings when they \_\_\_\_\_ a building.
3. The Burj Khalifa was a huge \_\_\_\_\_ project that took around five years to complete.
4. There were many \_\_\_\_\_ to overcome when getting permission to build the new tower.
5. The architects had to \_\_\_\_\_ their plans for the design years before the building started.
6. The Petronas Towers in Malaysia were the tallest \_\_\_\_\_ in the world from 1998 to 2004.



**B** Unscramble the sentences.

1. a / building / architect / by / was / designed / famous / that

\_\_\_\_\_

2. design / used / 3D modeling / to / is / structures / modern

\_\_\_\_\_

3. jaguars / time / endangered / have / long / for / been / a

\_\_\_\_\_

4. right / tower / built / the / is / being / now

\_\_\_\_\_

5. now / be / species / the / will / saved / act / we / if

\_\_\_\_\_

6. been / the / of / letter / by / signed / has / a lot / people

\_\_\_\_\_

7. improve / made / is / plan / a / to / project / the / being

\_\_\_\_\_



**C** Rewrite the sentences so that they are passive.

1. Lightning hit the tall structure. \_\_\_\_\_
2. They are building the structure now. \_\_\_\_\_
3. Renzo Piano designed the building. \_\_\_\_\_
4. He's designing the new stadium. \_\_\_\_\_
5. Porcupines eat plants and leaves. \_\_\_\_\_

## READING AND WRITING

**A** Read the article.

### Buildings: We Love Them, We Hate Them

The world-famous Louvre Museum was built over 200 years ago, but the world has changed a lot over the centuries. Populations grew and more tourists visited Paris, creating a problem for the museum: there simply wasn't enough space for 6 million visitors each year. In 1989, Chinese American architect I. M. Pei designed a unique glass pyramid called the *Pyramide du Louvre*, in the building's central courtyard, to be a visitor entrance and shopping arcade. This construction started an angry debate. Some people felt his glass structure was a piece of art, like those inside the museum. Others said it was an ugly, modern mistake.

Kyoto, Japan, is the country's ancient capital and an important cultural city. Its railroad station was too small for its millions of visitors. In 1997, the city completed the new *Kyoto Station* in the oldest part of the city. Designed by Hiroshi Hara, the building also contains a hotel and a department store. Before it was built, critics said the high, wide, modern building would destroy the city's traditional look. On the other hand, supporters said it would bring a fresh, new look to the city center.



The *Millennium Dome* in London was Britain's biggest and most expensive cultural building ever. The huge, round structure, created by Richard Rogers and Mike Davies, was used to celebrate the new millennium in 2000—for only one year. At the end of the year, the exhibits were relocated and the search for a new use for the building began. The dome was renamed the O2 Arena in 2005 and has since housed a movie theater, clubs, restaurants, concerts, and sporting events, such as the 2012 Olympic Games.

The UK government believed it would be an important symbol of modern life and a celebration of British culture, but many people said over \$1 billion was way too much and could have been used for better purposes.



**B** Complete the chart with information from the article.

<b>Place</b>	Pyramide du Louvre	Kyoto Station	Millennium Dome
<b>City</b>	Paris		
<b>Year</b>			
<b>Architect(s)</b>	I. M. Pei		
<b>Purpose / uses</b>			To celebrate the new millennium. Movie theater, hotel, restaurants, concert venue, sports venue
<b>Description of design</b>			
<b>Positives</b>		Brings fresh, new look to city center	
<b>Negatives</b>			



**C** Fill in the verb in active or passive form.

My country (1. have) \_\_\_\_\_ two very famous buildings called the Petronas Towers. The buildings (2. make) \_\_\_\_\_ of glass, steel, and concrete. They (3. design) \_\_\_\_\_ by an American architect, but he (4. use) \_\_\_\_\_ a Malaysian style. They (5. complete) \_\_\_\_\_ in 1998, and until 2004, they (6. be) \_\_\_\_\_ the tallest structures in the world. Each tower (7. have) \_\_\_\_\_ 88 floors and (8. be) \_\_\_\_\_ 452 meters high. I really (9. like) \_\_\_\_\_ the Petronas Towers. They (10. show) \_\_\_\_\_ both the modern and the traditional side of my country.

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**D** Write about a modern building you love—or hate.

