

GE8 UNIT 2 DESIGN AND ARCHITECTURE 5 REVISION

1. Read and choose the correct answer:

The apartment has a large _____ where residents can enjoy views of the city.

- a. facade
- b. balcony
- c. skylight

The museum's _____ **roof** gives the structure a modern appearance while also improving the flow of rainwater.

- a. cylindrical
- b. conical
- c. curved

Building on a hilly _____ requires creative solutions to keep houses stable and accessible.

- a. landscape
- b. view
- c. apartment

Architects installed _____ windows in the library to reduce the need for artificial lighting during the day.

- a. skylight
- b. traditional
- c. glass

I think it would be great if we could make the cooks' uniform from _____ materials.

- a. undercooked
- b. sun-dried
- c. heat-resistant

All the roofs of the houses in this area are made of _____ of Zinc, one of the best _____.

- a. pieces- materials
- b. sheets- heat conductors
- c. layers- metals

The structure of the roof helps to improve _____ in the houses, which prevents heat from building up.

- a. air flow
- b. energy efficiency
- c. heat flow

Designers must consider the _____ temperature of the region before deciding on materials.

- a. hot
- b. average
- c. middle

We've decided to paint our house white and green because light colors _____ sun's rays better.

- a. transport
- b. reflect
- c. construct

Some eco-houses are constructed with _____ as a primary building material, which provides excellent insulation and blends naturally with the environment.

- a. metal
- b. bamboo
- c. earth

Many architects have strived to reconstruct these buildings to improve the _____.

- d. layer
- e. energy efficiency
- f. heat flow

_____ walls are used for construction to build durable and strong structures, providing safety from fire and harsh weather.

- a. Wood
- b. Clay
- c. Brick

We were strongly impressed by the _____ of the building since it was covered in flowers.

- a. facade b. penthouse c. landscape

Eggs are egg-shaped because if they were _____, they would roll out of the nest and break.

- a. cylindrical b. conical c. spherical

If traffic cones weren't _____, they would fall over easily.

- a. triangular b. spherical c. conical

Sustainable architecture shows _____ for nature by using renewable materials and protecting the surrounding environment.

- a. facade b. view c. respect

2. Complete the sentences with the appropriate PREPOSITIONS + RELATIVE PRONOUNS.

There is one example:

E.g.: The house **in which** they live is made of wood and glass.

The only days _____ the design museum is open are Tuesday and Saturday.

The attic has a small window _____ you can see the mountains.

I will never forget the people _____ we were rescued during the fire.

There is a balcony _____ several flower pots are placed.

The museum has a glass roof _____ sunlight enters the hall.

I still remember the people _____ I was friendly at primary school.

The professor _____ I learned most about modern design is retiring.

She is the designer _____ the company gave the award.

The beach _____ our wedding took place is only 30 minutes away from your house.

3. Rewrite/ Combine the sentences using the words in the brackets:

My great grandparents now live in an apartment in the city centre. This house was built **for** them.
(whom)

She is the teacher. Many students learned from her last year. **(whom)**

The results of the design competition will be announced next month. We have made a jewellery box for the competition. **(which)**

There are **skylight windows**. Light enters every apartment through these windows. (**which**)

Drama in schools is particularly good for pupils. English is a second language for them. (**which**)

I wish I had a bigger apartment so that I could invite my friends over. (**if**)

If we had more free time, we would learn another language. (**unless**)

We wouldn't enjoy the trip unless the weather improved. (**if**)

4. Write the question for the underlined part. There's one example.

E.g.: Cairo stands on Nile river. → On which river does Cairo stand?

Mount Kilimanjaro is located in Africa.

Machu Picchu is located in Peru.

The Taj Mahal was built for Mughal emperor's favorite wife.

Water freezes at zero degrees Celsius.

The ancient Egyptians dedicated the pyramids to their pharaohs.

Students can achieve better results with their teachers' support. (whose)

The Taj Mahal was dedicated to Mumtaz Mahal's memory. (whose)
