

PLEASE ANSWER ALL QUESTIONS BELOW.

Listening

A Label the pictures with these words.

bamboo brick concrete netting steel straw



ANSWER PART B BASED ON THE TRACK BELOW. CHOOSE A OR B AS THE ANSWER.

B  Listen and read sentences 1–5 and choose the best definition for the underlined words.

- 1 Many buildings came down, crushing and trapping people.
 - a people were pushed and fell out of buildings
 - b things fell on top of people and they couldn't escape
- 2 One technique is to reinforce concrete with steel.
 - a make stronger
 - b make longer
- 3 Buildings made of light materials are less likely to come down in an earthquake.
 - a not as possible
 - b impossible
- 4 Some bricks are cheap and walls made from them crack and collapse very easily.
 - a get bigger and fall off
 - b break a bit and fall to pieces
- 5 Cheaper materials are better than nothing for poorer countries that can't afford anything else.
 - a to not have enough money to pay for something
 - b to not be able to use something

**LISTEN TO THE TRACK BELOW TO ANSWER THE EXAM TASK.
CHOOSE THE CORRECT ANSWER.**

Exam Task

You will hear some students interviewing engineer, Robert Weston. For questions 1–6, circle the best answer, a, b or c.

- 1 Robert is interested in
 - a recording the numbers of deaths in earthquakes.
 - b how to rescue people from collapsed buildings.
 - c how to construct buildings that won't fall down.
- 2 Modern building methods
 - a don't use steel or concrete.
 - b offer cheap solutions.
 - c are too expensive for poor countries.
- 3 Roofs are stronger when they're made from
 - a concrete.
 - b metal.
 - c straw.

- 4 Plastic netting is used to
 - a hold roofs in place.
 - b hold walls together.
 - c protect houses from underneath.
- 5 What are engineers testing in Indonesia?
 - a How to build with bamboo instead of metal.
 - b How to protect houses from below the structure.
 - c How to construct walls with sand.
- 6 Robert thinks that using cheap or local materials
 - a is completely useless.
 - b is better than using expensive materials.
 - c may not produce the best results.