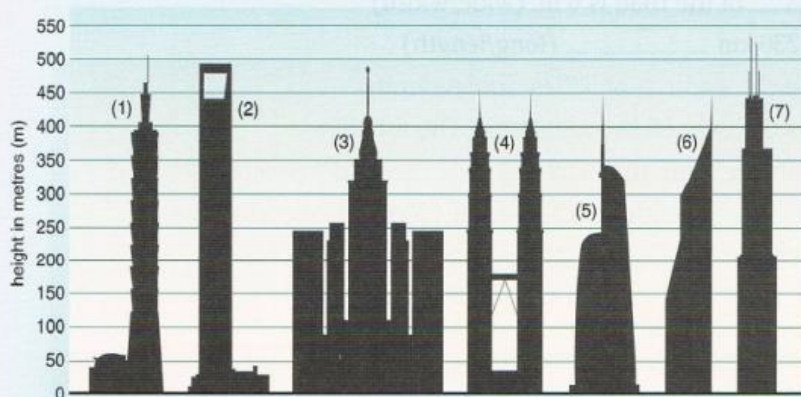


2 Quantities

Start here 1 Try the quiz. Match the names of the buildings to the pictures. Write the number and the approximate height of each building.



- A Dubai Towers Doha, Qatar**
(Picture # ____; height ____ m)
- B Federation Tower, Russia**
(Picture # ____; height ____ m)
- C Abraj Al Bait Towers, Saudi Arabia**
(Picture # ____; height ____ m)
- D Sears Tower, USA**
(Picture # ____; height ____ m)
- E Petronas Towers, Malaysia**
(Picture # ____; height ____ m)
- F Taipei 101, Taiwan**
(Picture # ____; height ____ m)
- G Shanghai World Financial Centre, China**
(Picture # ____; height ____ m)

2 41 Listen and check your answers to 1.

Reading 3 Read the FAQs from the website and match them to the answers.

BrE lift = AmE elevator

write: 8000 m²; say: eight thousand square metres.
write: 250,000 m³; say: two hundred and fifty thousand cubic metres.
write: 5 kg; say: five kilograms or five kilos.

This is Taipei 101. It is currently the highest in the world. Here are some frequently asked questions (FAQs) about the building.

- 1 How high is Taipei 101?
- 2 What's the footprint of the building?
- 3 How many storeys does it have?
- 4 How do you get to the top?
- 5 What's the building made of?
- 6 How much steel and concrete is in the building exactly?

- A About 700,000 tonnes.
- B By super-fast elevator. The building has two high-speed elevators. Each elevator travels at 17 m/s.
- C 101.
- D It towers above Taipei at the amazing height of over 508 metres.
- E Reinforced concrete, steel, aluminium and glass.
- F The base of the building has an area of about 450 m².

Language

Countable nouns can be both singular and plural. Examples: *screw, nail, bottle*.
Uncountable nouns are always singular. Examples: *concrete, cement, sand, oil*.

screws are countable			cement is uncountable	
a	screw	-s	some	cement
one				
some				
two	screw	-s	a bag of	two bags of
a bag of				
two bags of				

Do you need	some/any	screws? cement?	How	many	(screws)	do you need?
				much	(cement)	

4 Complete the dialogue with the words in the box.

any how many much some What colour What size



- *Good morning. Can I help you?*
- Hello. Do you have (1) _____ screws?
- *Certainly. (2) _____ do you need?*
- Ten mil.
- *OK. And (3) _____ do you need?*
- Fifty, please.
- *Right. So that's fifty 10 mil screws. Anything else?*
- Yes. I need to buy (4) _____ paint, please.
- (5) _____?
- Black.
- *OK. So (6) _____ black paint do you need?*
- Six large tins, please.
- *Anything else?*
- No, that's all, thanks.

5 Make similar dialogues with your partner. Use the questions in the box and the information from the table.

write: 15 L; say: 15 litres

How many? How much?
 What colour? What kind?
 What size? What type?



To buy ...		
Item	Quantity	Kind, size or colour
screws	50	10 mm
paint	6 large tins	black
glue	2 tubes	superglue
nuts	30	15 mm
oil	15 L	motor oil
bolts	60	25 mm
cement	20 bags	white
nails	2 packets of 50	20 mm