Cambridge Assessment International Education
Cambridge International School

Cambridge Primary Programme

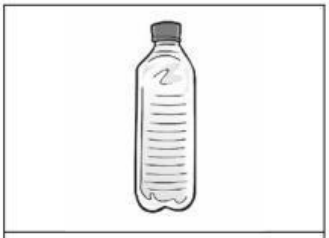
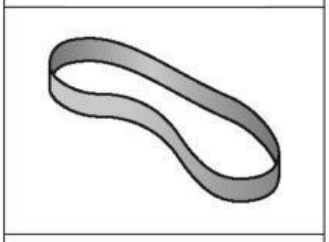
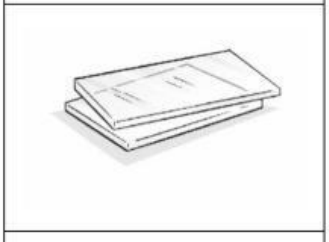
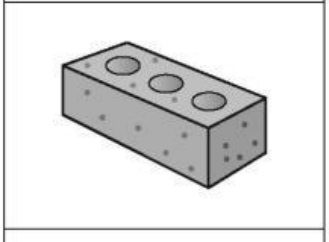
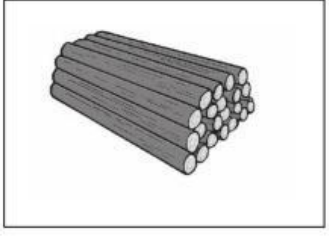
CAMBRIDGE PRIMARY SCIENCE 3

END OF UNIT 3 REVISION

Name:..... **Class.....** **Date.....**

END OF UNIT 3 REVISION

Exercise 1: Will each of these objects cast a dark shadow? Tick (✓) yes or no.

	Yes	No
	☐	☐
	☐	☐
	☐	☐
	☐	☐
	☐	☐

LIVEWORKSHEETS

Exercise 2:

a. Draw lines to link the shadow to the correct word.

pineapple



carrot



banana



b. Draw the shadows of the ladder, the girl and the house.



LIVEWORKSHEETS

Exercise 3: At 9 o'clock Marcus has a long shadow because the Sun appears low in the sky.



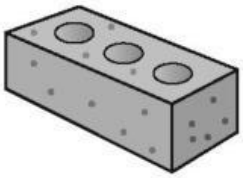
Draw his shadow at 11 o'clock when the Sun is higher.





LIVEWORKSHEETS

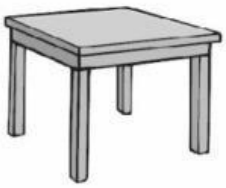
Exercise 4: Draw a line from each object to the correct word to show whether it is transparent or opaque.





transparent



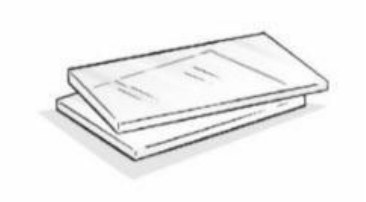


opaque

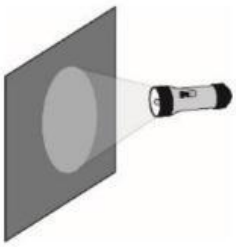


LIVEWORKSHEETS

Exercise 5: Sofia tested three different materials to see if light would pass through them.



material A



material B



material C

Use these words to finish the sentences.

transparent	translucent	opaque

1. Material A let the light through so it is …… .
2. Material B blocked the light so it is …… .
3. Material C scattered the light so it is …… .

Exercise 6: Write the words in the spaces to complete the sentences.



car windscreen



frosted glass



sunhat

transparent	opaque	translucent

1. A car windscreen must be …… .
2. We can't see clearly through frosted glass. It is …….. .
3. The sunhat blocks the Sun. It is…… .

LIVEWORKSHEETS