- Brain

TEST

Do you have synaesthesia?

The brains of synaesthetes connect senses in unusual ways. If you answer yes to any of the questions below, you may have synaesthesia.

Letters and numbers get colours

TASK: Look at the letters and numbers. Do you associate them with particular colours?
EXPLANATION: In grapheme-colour synaesthesia, letters and numbers are perceived in specific colours. The phenomenon is caused by atypical nerve signals between areas in the centre of vision.

A B
3 7

Colours trigger emotions

TASK: Look at the coloured square. Do you experience a particular emotion?
EXPLANATION: Colour-emotion synaesthesia means that certain colours evoke specific emotions. This is due to a close link between the parts of the brain that process emotions and visual impressions.

Sounds have a taste

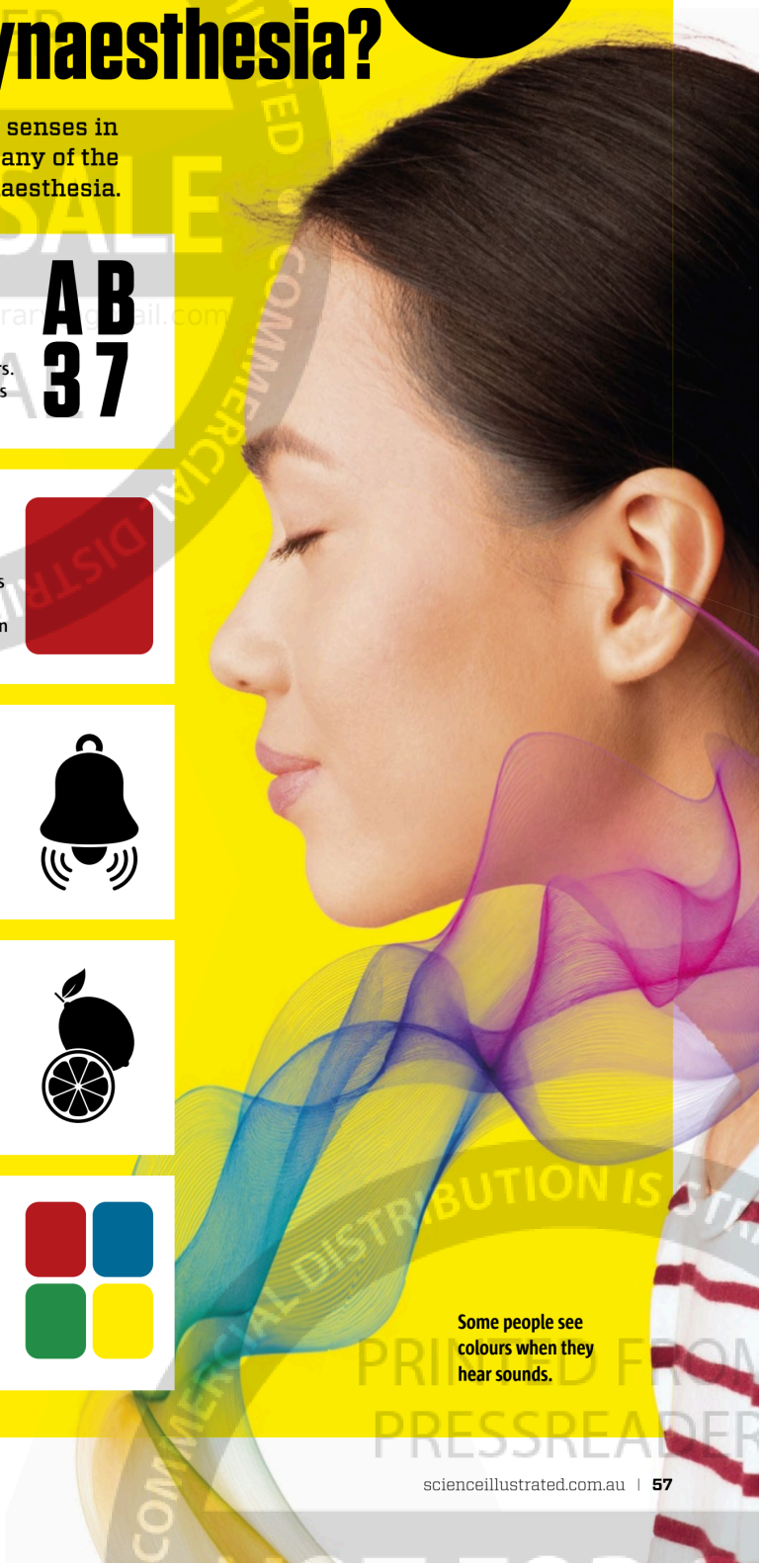
TASK: Imagine the sound of a bell or a waterfall. Is there a certain taste in your mouth?
EXPLANATION: In people with sound-to-taste synaesthesia, certain sounds evoke a very specific taste. It happens because brain regions not normally connected are activated simultaneously.

Tastes have shapes

TASK: Taste something sour. Does it make you imagine a particular shape?
EXPLANATION: Some synaesthetes find that taste can evoke visual shapes or structures. This is due to a coupling of nerve links between the brain's centres of taste and vision.

Colours can be felt

TASK: Look at these colours. Do you associate them with a texture or feeling in your fingertips?
EXPLANATION: Some synaesthetes find that colours can evoke the sensation of touching something. Red can feel warm and rough, while blue can feel cool and smooth.



Some people see colours when they hear sounds.

KEN IKEDA MADSEN / SHUTTERSTOCK

COMMERCIAL DISTRIBUTION IS STRICTLY PROHIBITED • PRINTED FROM PRESSREADER • NOT FOR SALE • PERSONAL COPY