

## Listening Section 4



### Questions 1–10

Complete the table below.

Write **NO MORE THAN TWO WORDS** for each answer.

Teaching physics			
Experiment	Equipment and method	Results	Real world application
Brazil nut effect	<ul style="list-style-type: none"> <li>put a marble and some 1 ..... in a jar and shake</li> </ul>	<ul style="list-style-type: none"> <li>students assume the marble will 2 ....., but the opposite is true</li> </ul>	making sure 3 ..... made of powders are accurately mixed
Unpoppable balloon	<ul style="list-style-type: none"> <li>a balloon, a pin and some 4 .....</li> <li>pierce the balloon with the pin</li> </ul>	<ul style="list-style-type: none"> <li>students believe balloons make a loud noise when the air is 5 .....</li> <li>there is no loud bang</li> </ul>	checking how 6 ..... a material is
Arm 7 .....	<ul style="list-style-type: none"> <li>a swivel chair and hand weights</li> <li>students hold the weights and spin on the chair</li> <li>they use the weights to control their 8 .....</li> </ul>	<ul style="list-style-type: none"> <li>students can 9 ..... by making themselves narrower</li> </ul>	can be seen in 10 .....



### Test tip

For table completion items, make sure you read the heading of each column so you know what information to listen for, and use the other information in each row to help follow the talk.