



DEEPENING UNDERSTANDING ANSWER SHEET

A DAY IN THE LIFE OF A SOUNDWAVE – RETRIEVAL Qs

Question One (1 Mark)

1 mark for identifying the following reason

He had been on a camping trip at the weekend.

Question Two (1 Mark)

1 mark for identifying the correct answer

Max's guitar

Question Three (1 Mark)

1 mark for making reference to the following stages

The guitar sound become louder. Everything around him blurred. He became the size of an ant. Alexander Bell appeared.

Question Four (1 Mark)

1 mark for identifying the following purpose

To take Ralph on a journey of discovery about his ear (and to help him sleep).

Question Five (1 Mark)

1 mark for referring to getting in the vehicle

Jumped aboard the disc-shaped vehicle.

Question Six (1 Mark)

1 mark for identifying the stages in chronological order.

Ralph and Alex swirled around the pinna - **2**

Ralph and Alex moved through the ear drum - **4**

Ralph and Alex arrived a three tiny bones, the ossicles - **5**

Ralph and Alex entered the ear canal - **3**

Ralph noticed the soundwaves around him - **1**

Question Seven (1 Mark)

1 mark for identifying the correct part of his ear

the cochlea

Question Eight (1 Mark)

1 mark for referring to the following point

Ralph was amazed as he didn't realise just how complex our ears were.

