

Reading Comprehension – Earthquakes, Mark Scheme

Section 2 — Earthquakes		
13	1 mark for a sensible answer, e.g. "A way to measure the strength of an earthquake." (2b)	1 mark
14	1 mark for a sensible suggestion, e.g. "People know what jigsaws are like and how they fit together, so this helps the reader understand how the plates slot together." (2d)	1 mark
15	Japan — 2011 USA — 1999 New Zealand — 2011 (1 mark for all 3 correct answers) (2b)	1 mark
16	1 mark for a sensible answer, e.g. "There were fewer buildings and people in the Mojave Desert for the earthquake to damage." (2h)	1 mark
17	essential (2a)	1 mark
18	1 mark for a sensible suggestion, e.g. "Because signs like changes in water levels and cracks in the ground don't appear before every earthquake". (2b)	1 mark
19	strap down furniture, use putty to secure small items, fit flexible pipes, use brackets to hold tall furniture to the wall (1 mark for two correct answers, 2 marks for three correct answers) (2b)	2 marks
20	1 mark for a suitable answer, e.g. "Japan is in an earthquake zone, so its people need to be prepared." (2d)	1 mark
21	Earthquake preparations (2c)	1 mark
22	1 mark for a simple answer, e.g. "Take cover under a table and wait until the earthquake stops." 2 marks for a more detailed answer that covers what you should do both <i>during</i> and <i>after</i> an earthquake, e.g. "Drop to the floor and take cover to avoid being hit by falling objects. Straight after the earthquake, you should stay where you are in case there are aftershocks." (2c)	2 marks
23	1 mark for a sensible reason, e.g. "Earthquakes can break gas pipes, and leaking gas could catch fire if you used a match nearby." (2d)	1 mark
24	1 mark for a suitable answer, e.g. "Breathing in lots of dust is bad for you." (2d)	1 mark
25	1 mark for a simple answer, e.g. "Yes, because most earthquakes are small." 2 marks for a more developed answer which makes two separate points, e.g. "No, because people can get injured or die during a large earthquake. Earthquakes also destroy buildings, which can leave people without a home." 3 marks for a more detailed response which makes three separate points, e.g. "Yes, because most earthquakes are tiny and don't cause much damage, so often people don't notice them. There are also lots of ways to prepare for an earthquake which reduces the risk of being injured in one. Finally, special buildings can be built in earthquake zones which are less likely to collapse, making the area safer to live in." (2d)	3 marks