

A landslide refers to ground manages such as rockfalls and mudflows. An avalanche occurs when a large amount of ice, snow and/or rock particles fall quickly down the side of a mountain.

8. A synonym for 'an avalanche' is

- (a) rockfall only.
- (b) snowslide.
- (c) floods.
- (d) ice, snow and rock particles falling rapidly.

Landslides and avalanches can be so dangerous.

9. The word 'dangerous' is a/an

- (a) adjective.
- (b) noun.
- (c) adverb.
- (d) pronoun.



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Read the story on the right about being buried alive in an avalanche to answer questions 10 - 15.

10. How did the friends search for their friend?

- (a) They used their feet.
- (b) They used their hands.
- (c) They used their skis.
- (d) They used their snowboards.
- 11. The avalanche had carried her about
 - (a) 100 metres.
 - (b) 50 metres.
 - (c) 125 metres.
 - (d) 150 metres.

12. CPR was administered to get

- her
- (a) to speak.
- (b) body to reheat and stop hypothermia.
- (c) to breathe again.
- (d) walking.
- 13. She was taken to hospital by (a) ambulance. (b) aeroplane. (c) helicopter. (d) taxi.
- 14. Select the synonym for 'probe'. (a) feel (b) enquire (c) collide (d) rescue
- 15. Which is the best collective noun for 'a group of rescuers'? (a) A party. (b) A horde. (c) A gang. (d) A crowd.

It had been snowing heavily for days and no one could ski, then the weather changed. Blue sky and half a metre of fresh powder. So a group of friends, some on skis and others with their snowboards, set off for some fun.

"We were skiing and snowboarding down. I wanted to be in front to get fresh tracks but one of the snowboarders overtook me. We collided and my skis came off. I tumbled, then I felt a whoosh of snow. I felt myself falling. I couldn't breathe. Our collision had caused an avalanche that had carried me along for about 150 metres.

I finally came to a stop, face-down, about 1 metre under the snow. In our training, we were told that in case of an avalanche, one has about 10 minutes to be rescued alive!

My friends had no rescue equipment with them! They were just using their hands to probe under the snow. By pure chance, one of the boys felt the back of my leg. By the time I was pulled out, I was not breathing and they had to start giving me CPR. I had suffered severe hypothermia - but this actually slowed my metabolism, and reduced my brain's need for oxygen. I was taken to hospital by helicopter where I was put on a drip to reoxygenate my organs!"

A close c rinde .!

Krakatoa - 1883

- 16. A person who studies the subject underlined in the passage on the right, is a
 - (a) Geologist.
 - (b) Volcanologist.
 - (c) Meteorologist.
 - (d) Neurologist.
- 17. 'The Ring of Fire' is a volcanic chain surrounding the (a) Atlantic Ocean. (b) Indian Oce n.
 - (c) Pacific Ocean.
- 18. The plural form of 'vo ano' is (a) volcanoes. (٢ Liles. (d) both (a) ar (c). (c) volcanos.

When a volcano erupts, hot fiery lava can flow downhill.

(d) Jun ern Ocer i.

- 19. The word 'fiery' in the sentence above is a/an (a) adverb. (b) noun. (c) verb. (d) adjective.
- 20. How many syllables are there in the word 'fiery'? (d) Not sure. (a) 1. (b) 2. (c) 3.
- 21. From what word is 'volcano' derived? (a) Vulcano. (b) Vulgate. (c) Vulgan. (d) Volcan.
- 22. Most volcanoes are found in the (a) 'Mid-Atlantic Ridge'.
 - (b) 'Ring of Fire'.
 - (c) 'East African Rift'.
 - (d) 'Wells Gray-Clearwater volcanic field'.











