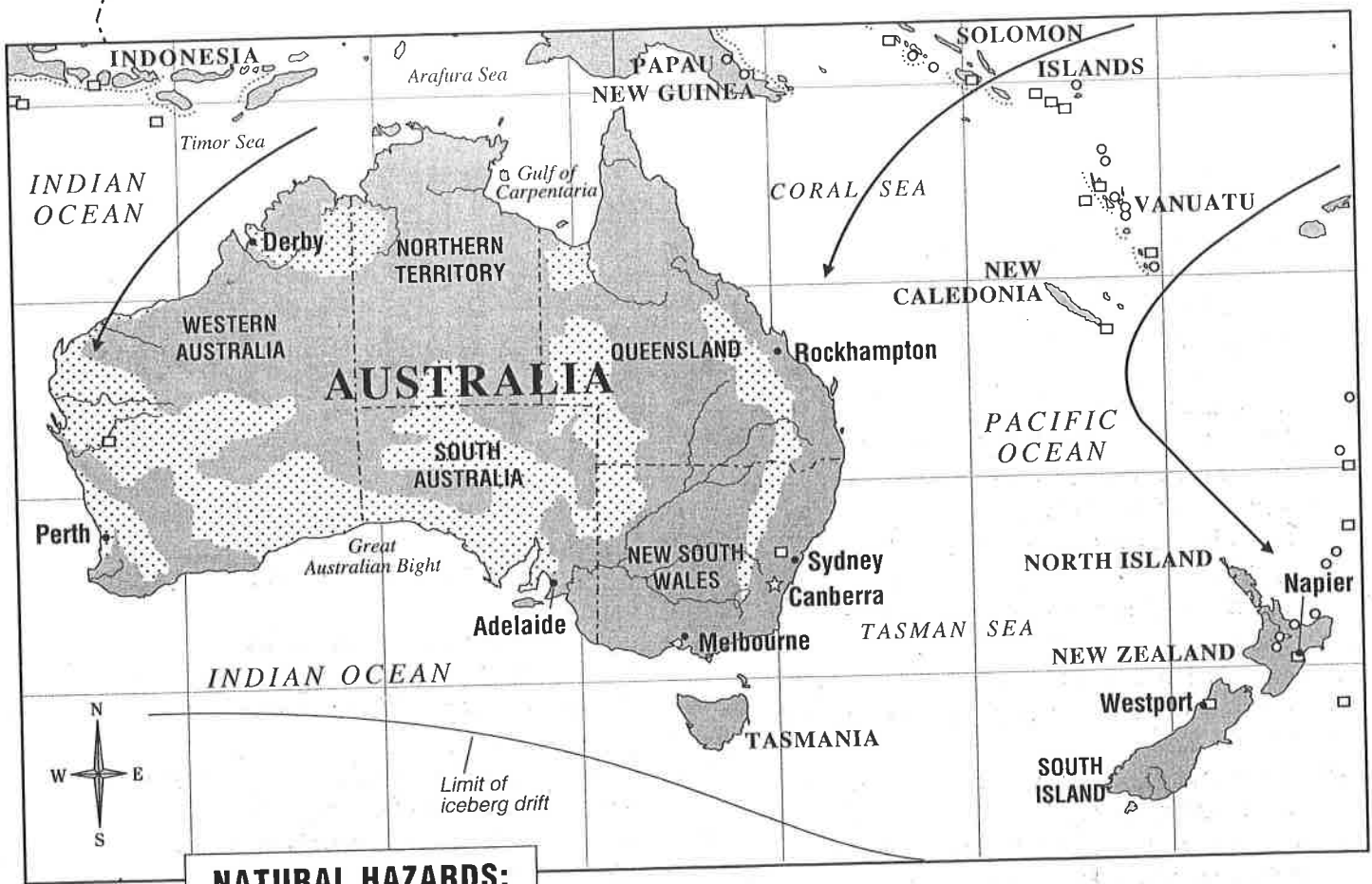


Natural Hazards

Australia and Oceania

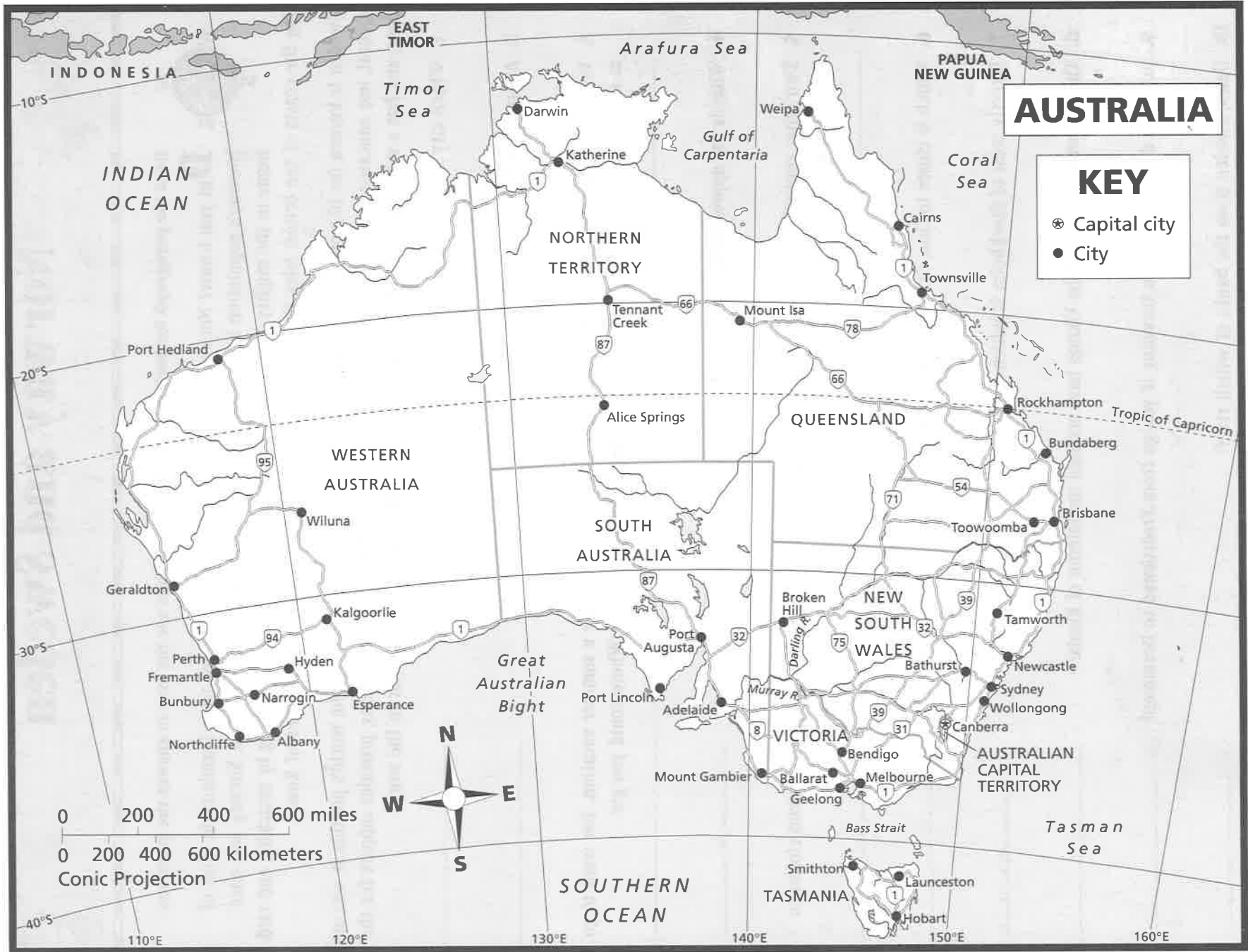
One of the most exciting and frightening parts of geography is the natural hazard that appears suddenly, often causing tremendous damage. Volcanoes, earthquakes, tsunamis (tidal waves), and icebergs are examples, but even deserts can greatly change the landscape and the lives of people who live in a place. This map shows some of the natural hazards found in Australia and the islands that make up Oceania.



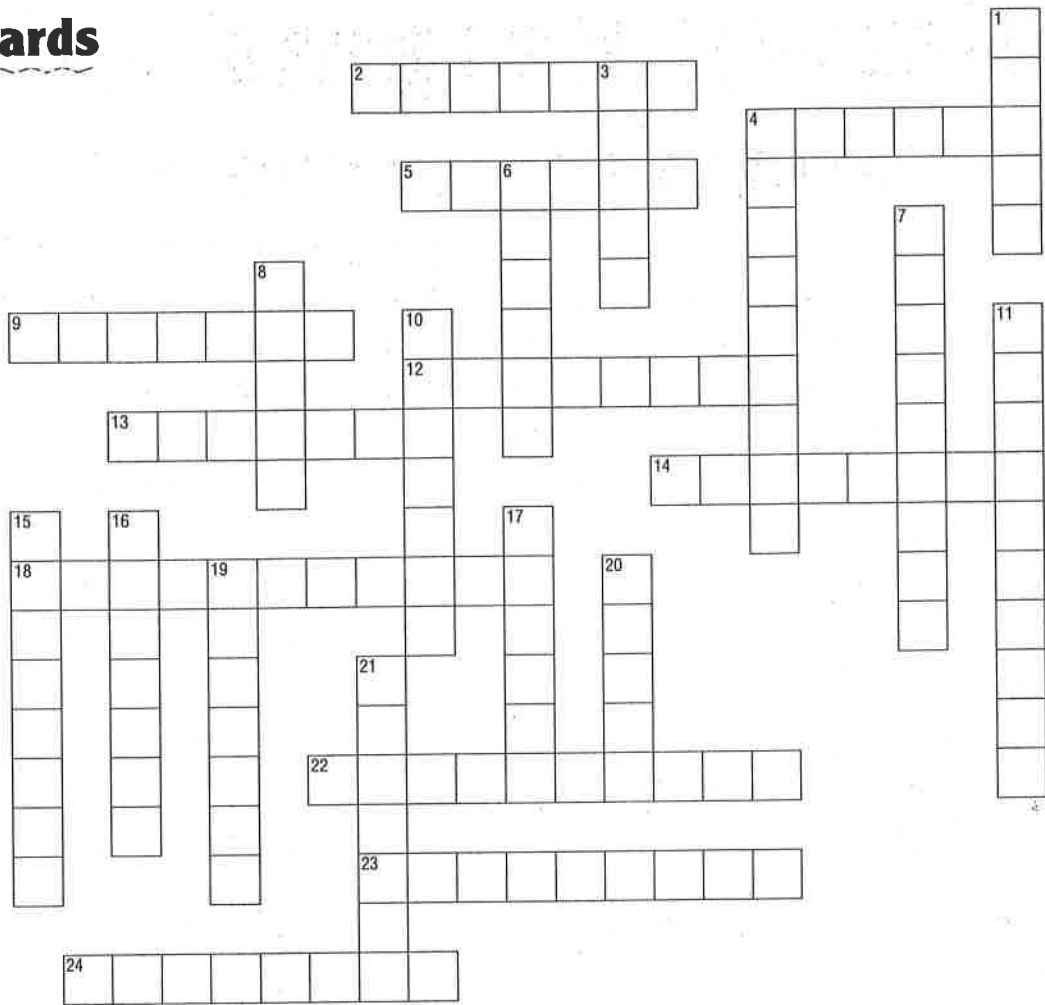
NATURAL HAZARDS:
Australia and Oceania

- Tropical storm tracks
- Volcanoes
- Earthquakes
- Tsunamis (tidal waves)
- Areas subject to desertification

DID YOU KNOW?
Australia is the world's smallest continent and also the driest. A greater part of Australia is desert than that of any other continent. In fact, only 6% of Australia's land can be used to grow crops.



Natural Hazards



Across

- 2 This is a kind of mountain that erupts.
- 4 An earthquake hit near this city on the North Island of New Zealand.
- 5 The city of Perth has this dry hazard nearby.
- 9 Northeast of Australia are the _____ Islands, which have earthquakes, volcanoes, and tsunamis.
- 12 This city in South Australia is near an area of desert.
- 13 There is much desert in _____ Australia.
- 14 An earthquake hit this city in South Island of New Zealand.
- 18 One tropical storm path heads right towards this Australia town.
- 22 In this northeastern state of Australia, there have been no volcanoes or earthquakes.
- 23 The only country with desert hazards on this map.
- 24 This island south of Australia is quite close to the iceberg line.

Down

- 1 The most northern desert area is near which city in Northern Australia?
- 3 Which island of New Zealand has more volcanoes?
- 4 Most tropical storms come from which direction?
- 6 This city in New South Wales had an earthquake nearby.
- 7 An earthquake occurred off the southern tip of this island, New _____.
- 8 Both the North Island and the _____ Island of New Zealand have had earthquakes.
- 10 These islands near New Caledonia have had many volcanoes erupt nearby.
- 11 The sudden movement of the earth's crust is called an _____.
- 15 Powerful storms that come from the northeast are called _____ storms.
- 16 If you sailed south from Australia you might hit what floating hazard?
- 17 Western Australia borders which ocean?
- 19 This map shows natural _____.
- 20 Many tropical storms blow onto Australia from the _____ Sea.
- 21 This is another name for a tidal wave.

Name _____

Date _____

Due Thursday 2/4 (15pts)



Read the paragraph for background information. Then use the map to answer the questions.

Did you know? Australia is the smallest of the continents. Because Australia is so far from other large land masses, it has some very unique animals. It has the only egg-laying mammals in the world. Australia is the only country that does not have to share its continent with any other country. This does provide some political advantages.

1. What is the approximate location in latitude and longitude of Mount Isa? _____
2. Which city sits exactly on the Tropic of Capricorn and is nearest to 150°E? _____
3. You are driving through the sparsely populated Wiluna in western Australia when you realize you can only go about another 350 mi (482 km) on the gas you have left. Do you head to Geraldton or Kalgoorlie? Why?

4. Which city is NE of Port Lincoln? _____
5. What highway connects the three cities of Tasmania? _____
6. What is the approximate distance from Mount Isa to Rockhampton? _____
7. What is the capital city of Australia? _____
8. Based on what you know about people and their needs, which part of Australia is more likely to be a desert: Western Australia or New South Wales? On what do you base your hypothesis?

9. If you drive from Hyden to Fremantle, in which direction will you be traveling? _____
10. If driving directly to Katherine from Toowoomba, what highways would you take? Include directional abbreviations (e.g., Hwy 1N).
