



Location, Climate, &  
Natural Resources

# Australia

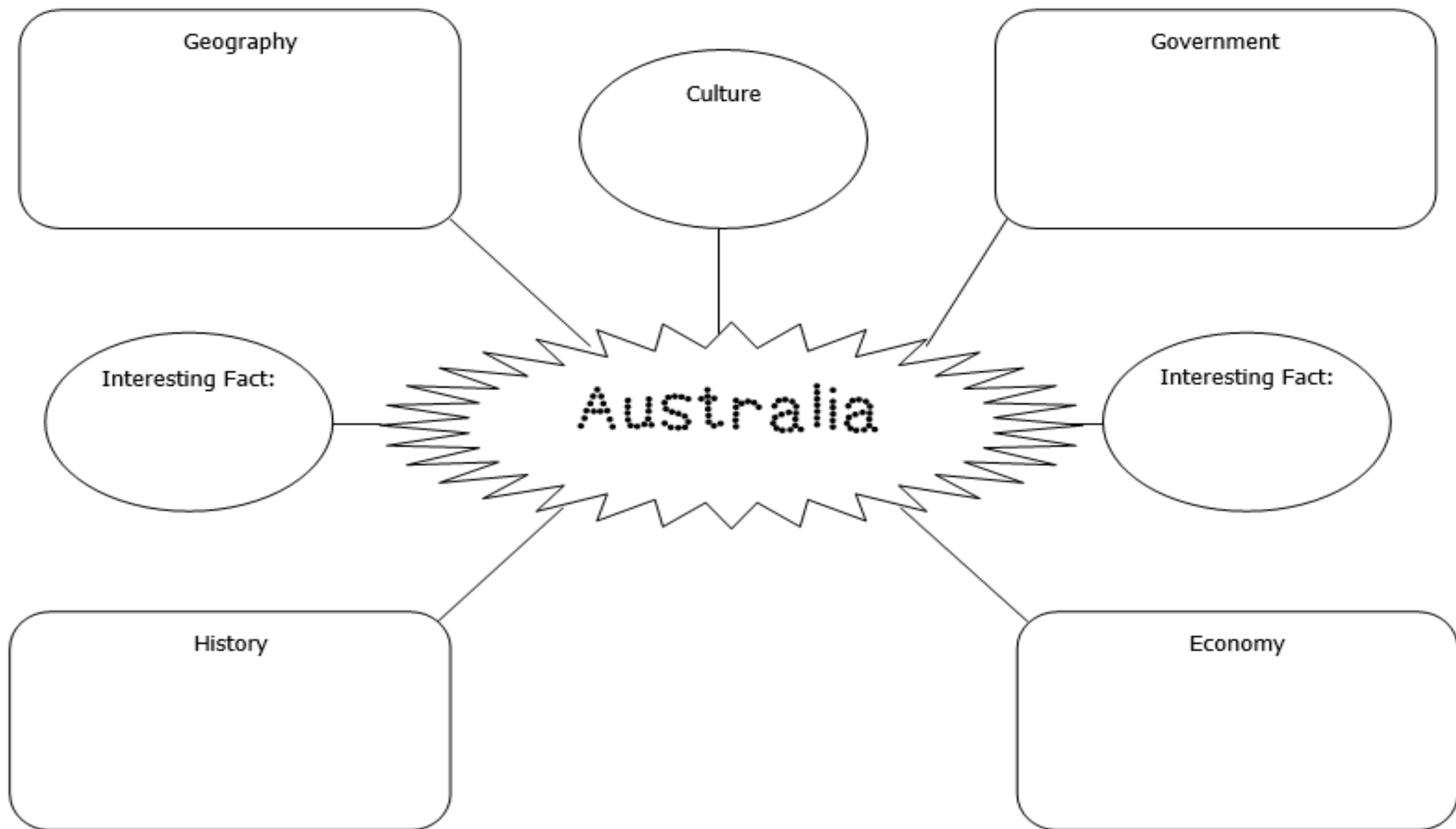
Where People Live &  
How They Trade

# Standards

**SS6G13 The student will explain the impact of location, climate, distribution of natural resources, and population distribution on Australia.**

- a. Describe how Australia's location, climate, and natural resources have affected where people live.
- b. Describe how Australia's location, climate, and natural resources impact trade.

**Directions:** Fill in the concept web below with information that you already know about Australia.



# Location, Climate, and Natural Resources

	<b>Australia</b>
Location	
Climate	
Natural Resources	
Where People Live	
How They Trade	



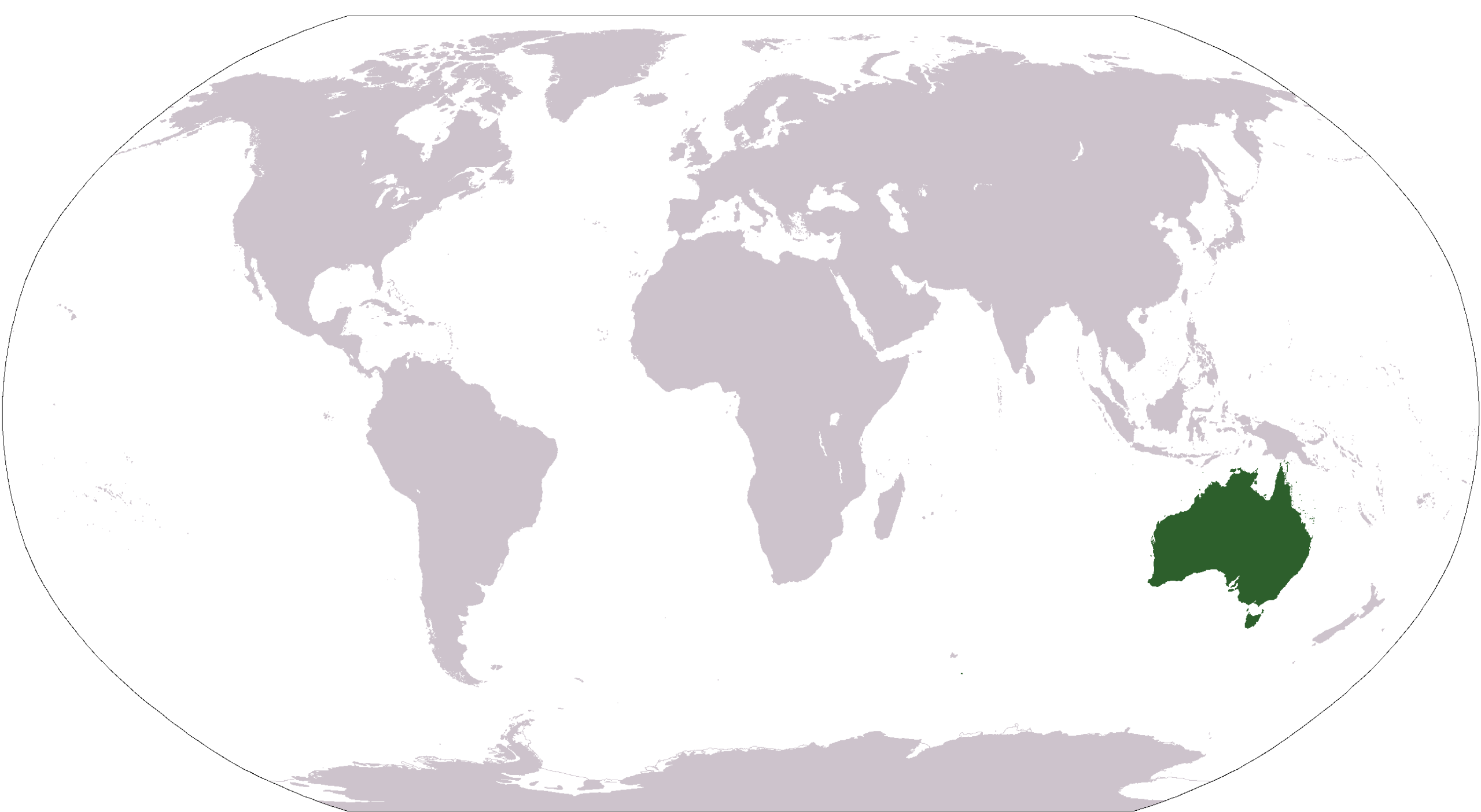
Location, Climate, &  
Natural Resources

# Australia

Where People Live &  
How They Trade

# Location

- Australia is both a continent & a country.
- It lies about 2,000 miles southeast of Asia.
- It's surrounded by the Pacific Ocean on the east and the Indian Ocean on the west.
- It's in the southern hemisphere.
  - Literally the “land down under”!





**AUSTRALIA**  
0 km 100 200 300 km  
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# Climate

- The climate varies across the continent.
- Australia is south of the equator, so its climate is opposite that of North America.
  - Summer: December through March
  - Winter: June through September

# Mount Hotham, Victoria



# Climate

- The northern part of Australia is closest to the equator.
- It has a tropical climate and is warm-to-hot all year round.
  - It gets more rain than any other part of the country.
- Winter: wet and cool
- Summer: hot and dry

# Whitsunday Island, Queensland



# Climate

- Central Australia is mostly desert.
  - This is the largest part of Australia.
- Very little rain falls here.
  - Most of this area gets less than 10 inches of rain per year!

# Outback (Ayers Rock)





- 1 Pedirka Desert
- 2 Tirari Desert
- 3 Sturt Stony Desert

ACT = Australian Capital Territory  
JBT = Jervis Bay Territory

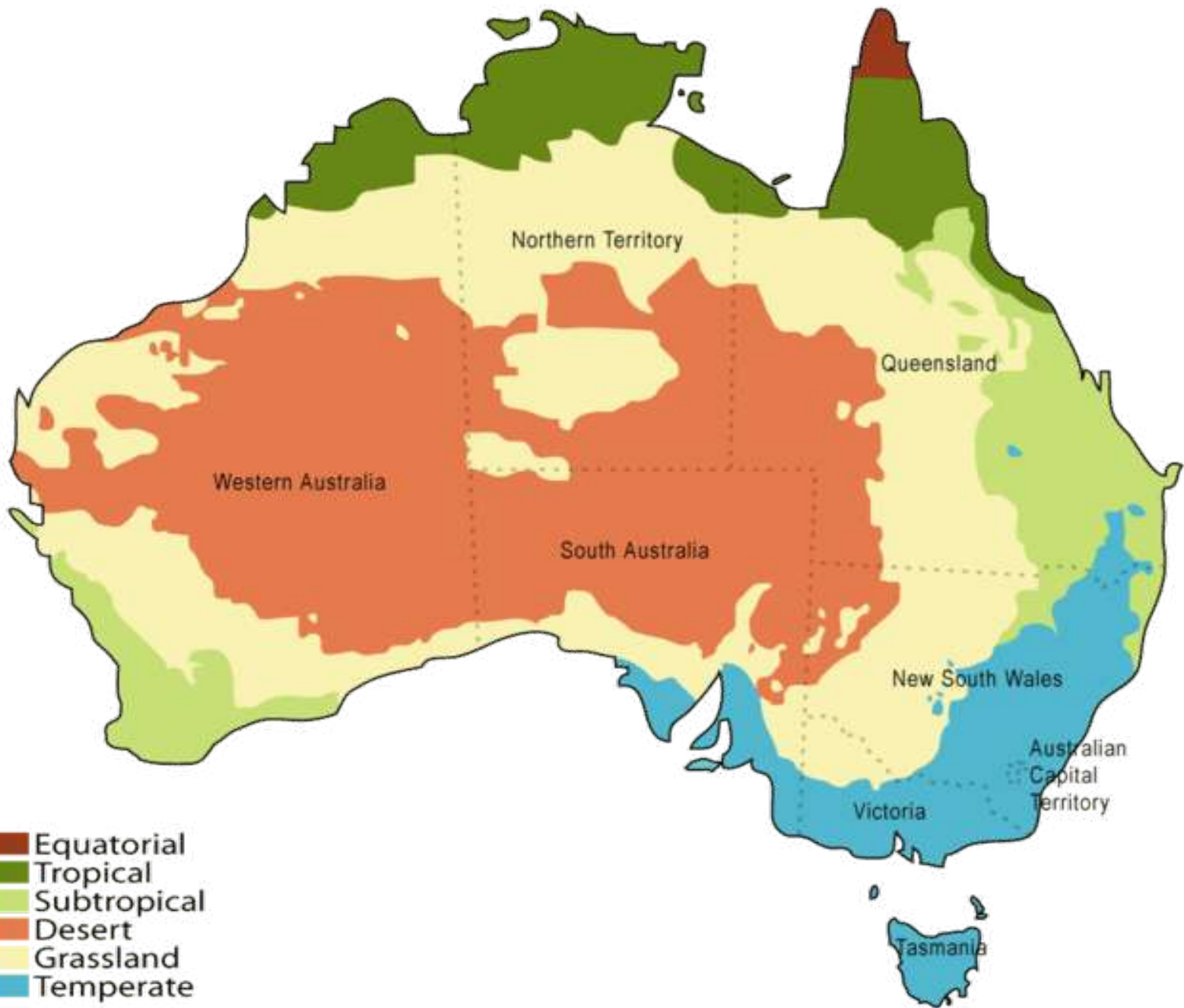






# Climate

- Only the southeast and southwest corners along the coasts have a temperate climate.
  - Summers aren't too hot & winters aren't too cold.
- The climate in these regions is the one that most Australians prefer.
  - Most Australians live along southeastern coast.



- Equatorial
- Tropical
- Subtropical
- Desert
- Grassland
- Temperate

# Tourism

- Tourists from the northern hemisphere visit Australia's warm beaches when it's winter in their country.
- Tourists usually wait until spring or fall to visit the rural areas and the outback.
  - It's not too hot then.

# Gold Coast, Queensland



# Natural Resources

- Outback refers to the dry interior of Australia.
  - It's mainly open countryside, including vast expanses of grazing land.
- There are only a few widely scattered settlements in the Outback.
  - Many of them grew up around mining operations.

# Bouliia, Queensland

**WELCOME to BOULIA**  
The Friendly Town  
"PLEASE KEEP OUR TOWN TIDY"



# Natural Resources

- Across much of Australia, the ground is barren & not ideal for farming (outback).
  - Many minerals are found here: gold, silver, uranium, coal, copper, & iron ore
- Australia has exported nearly \$400 billion worth of metals, minerals, & fuels in the past 20 years.
  - Natural resources account for 1/3 of the country's economy!

# Broken Hill Township – Mining Town in New South Wales





# Natural Resources

- Australia exports more coal & iron ore than any other country.
- It leads the world in mining bauxite, titanium, & diamonds.
- No other country has more reserves of lead, cadmium, or nickel.

# Natural Resources

- Natural resources have always been important to Australian trade.
- In the mid-1800s, Australia had a gold rush in the southern region.
  - Thousands of immigrants moved to Australia to find gold.
  - Many came from England, Ireland, Germany, & China.

# Super Pit – World's Largest Gold Mine



# Natural Resources

- In the non-desert regions, Australians grow many grains.
  - Grains are grown in inland regions of the coastal states (not too hot/dry here).
- Grains include a wide range of different crops:
  - Wheat, barley, sorghum, rye, rice, chickpeas, lentils, & oilseeds

# Farmland in Queensland



# Where People Live

- The coastal areas are the most populated.
  - Most people live along the east coast.
- The most populated city is Sydney, in New South Wales.
- Another populated city is Brisbane, Queensland.

# Sydney, New South Wales



# Brisbane, Queensland





# Where People Live

- Nearly 80% of Australians live in urban areas.
  - Australia is one of the world's most urbanized countries.
- 70% of all Australians live in cities of more than 100,000 people.
  - Sydney has 3.5 million people.
  - Melbourne has about 3 million people.

# Sydney, New South Wales



# Gold Coast, Queensland



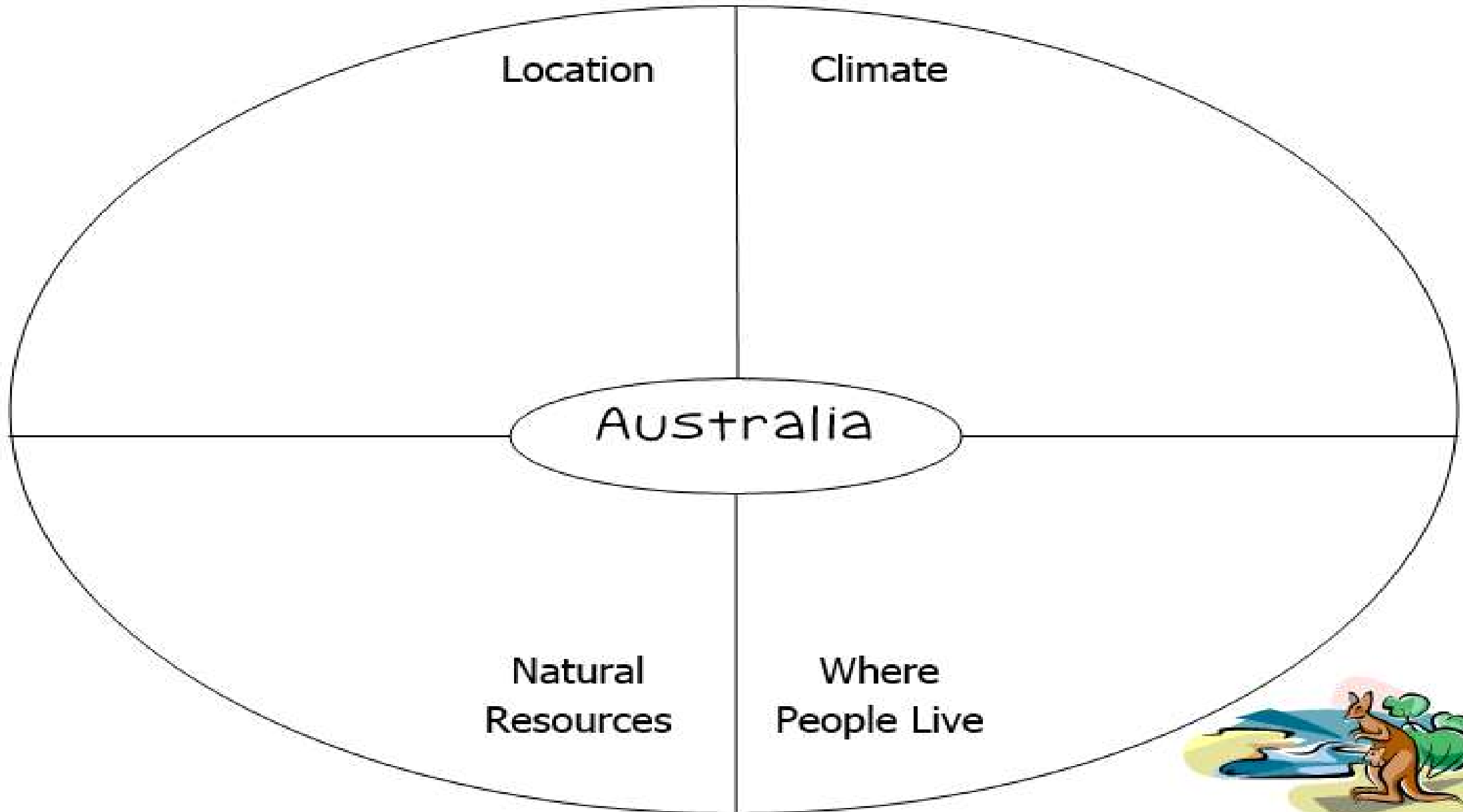
# Trade

- Australia's top trading partners for exports are: China (29.5%), Japan (19.3%), South Korea (8%), & India (4.9%).
- Australia's top trading partners for imports are: China (18.2%), US (11.6%), Japan (7.8%), Singapore (5.9%), Germany (4.6%), Thailand (4.2%), & South Korea (4%).
- Australia exports tons of natural resources to China.
  - 50% of iron ore exports go to China.
  - In return, China provides Australia with affordable finished goods (cars, kitchen appliances, etc.).

# Tourism

- Foreign tourists create only 1/4 of Australia's \$81 billion tourist industry.
  - Australia's location makes it expensive for people to visit from other countries.
- Australians do the majority of tourism within their own country.
  - Its remote location in the Southern Hemisphere makes it expensive for Australians to leave & visit other countries.

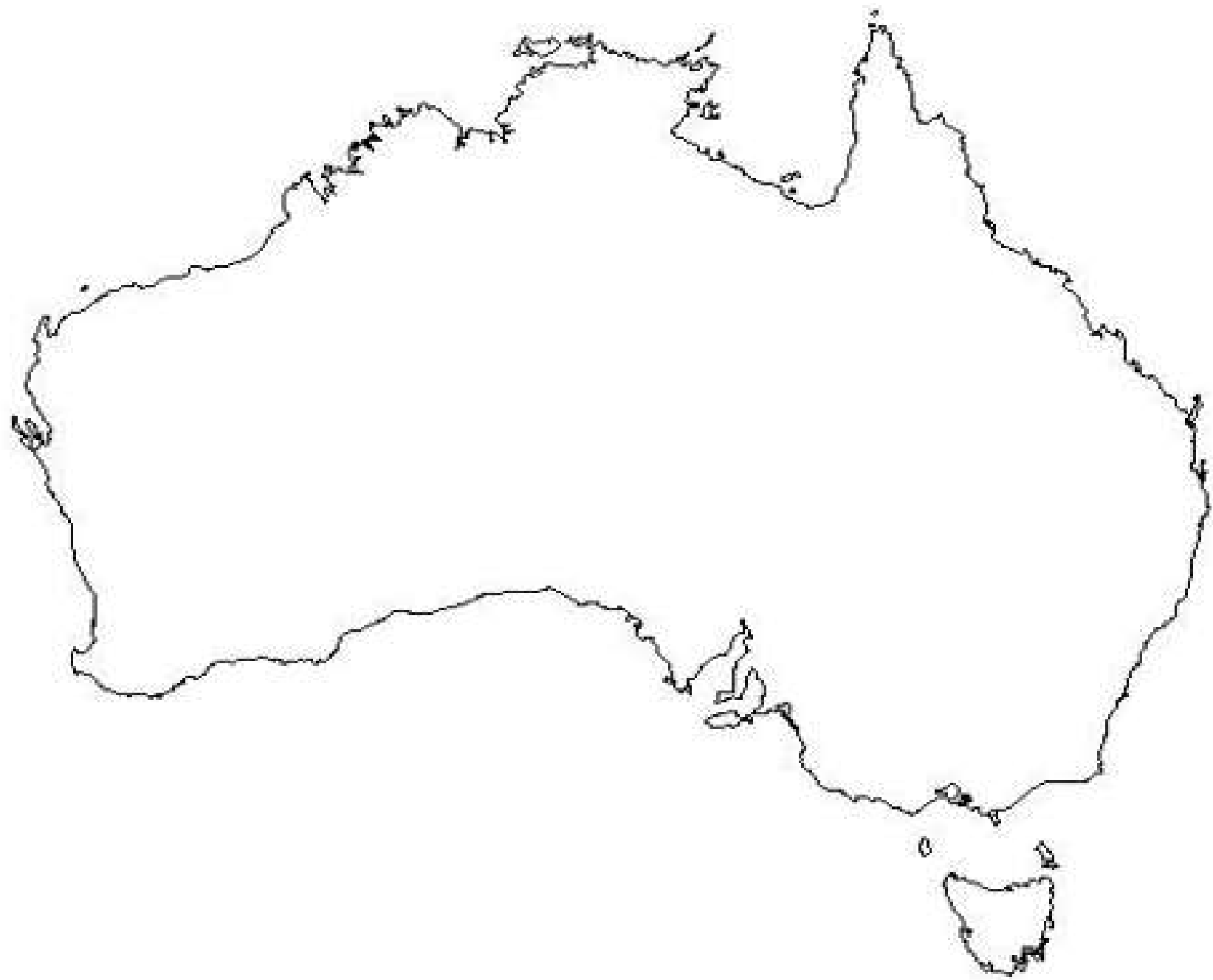
# Australia's Geography



# Picto-Map

**Your Task:** Use the blank map of Australia. Draw 8-10 visuals on the map that show information about Australia. On the back of your map, write complete sentences that explain what each visual represents. Please color your map!

**Example:** Draw a sun in central Australia. The sun represents the hot climate in the outback.





# Google It!

Write the topic in the search bar. Next, write several important facts that would pop up about the topic in the "Search Results" box.

Google It!

Search

**Search Results:**

# Google It!

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