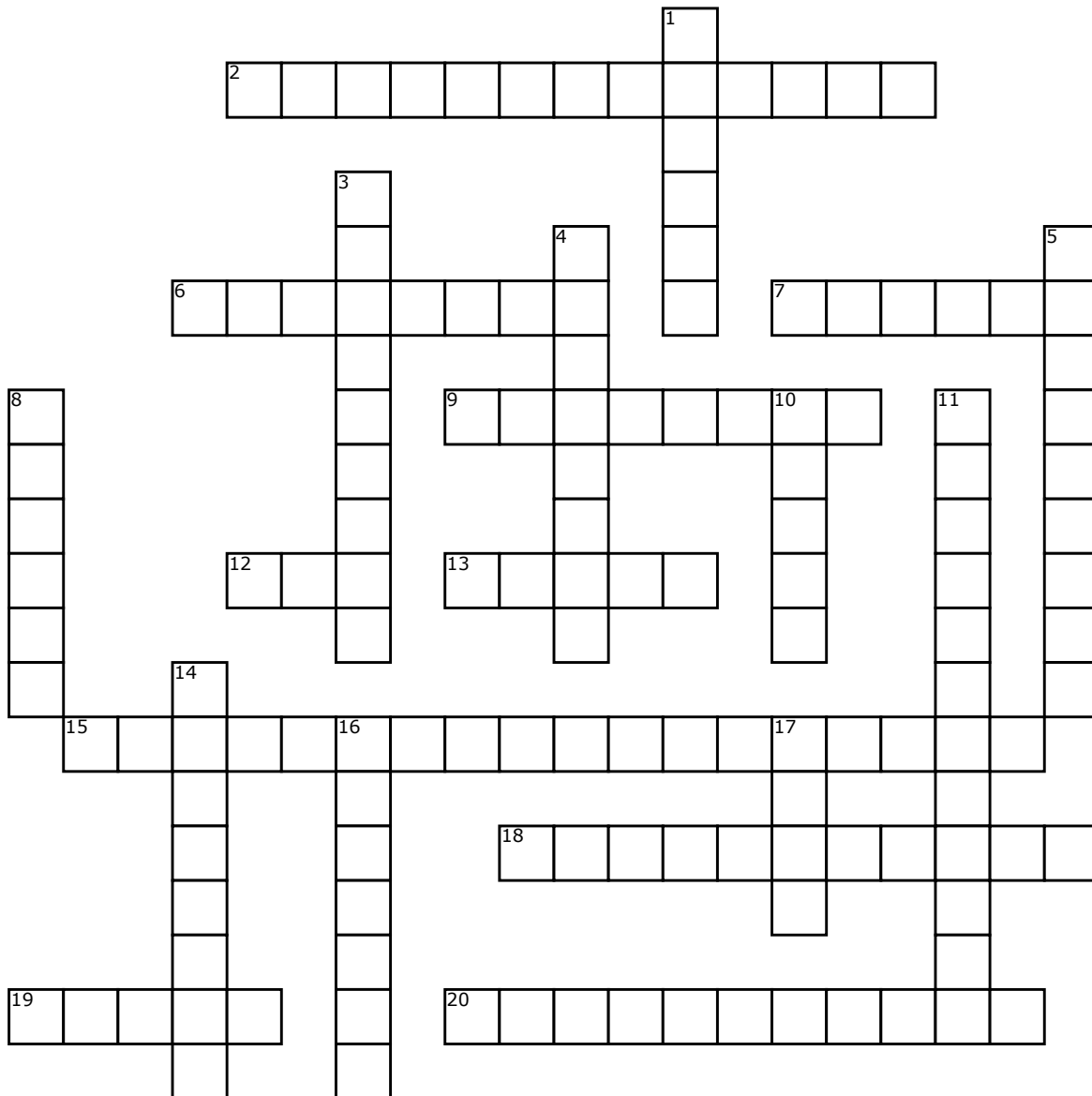


# water resources



## Across

- 2.** Planting more vegetation  
**6.** Geographers use this word to describe things linked to the structure of Earth and the processes which affect the Earth's surface.  
**7.** longest river in South Africa  
**9.** cold ocean current on South African coastline  
**12.** the amount of time taken for water to reach a river and increase the river's volume  
**13.** the situation when a river has more water than it can carry  
**15.** the total moisture removed from surfaces and vegetation

**18.** one method of how humans exploit the ocean as a resource

- 19.** a method that will prevent humans for catching too many fish  
**20.** This type of rock has a limited amount of infiltration and will cause quick run-off

## Down

- 1.** an example of an inter-basin transfer system in the Eastern Cape is the \_\_\_\_\_ river project.  
**3.** The amount of water a river carries  
**4.** one-celled organisms that live in the ocean  
**5.** when water slowly filters through soil and rock until it reaches the water table

**8.** The unit that measures the amount of water that a river can carry

**10.** a naturally raised river edge that offer some protection against the river bursting its banks

**11.** The journey of water as water molecules as they make their way from the Earth's surface to the atmosphere and back again is called the \_\_\_\_\_ cycle

**14.** the amount of salt in a substance

**16.** a large destructive ocean wave

**17.** This word describes an area that receives less than 250 mm of rain per year.