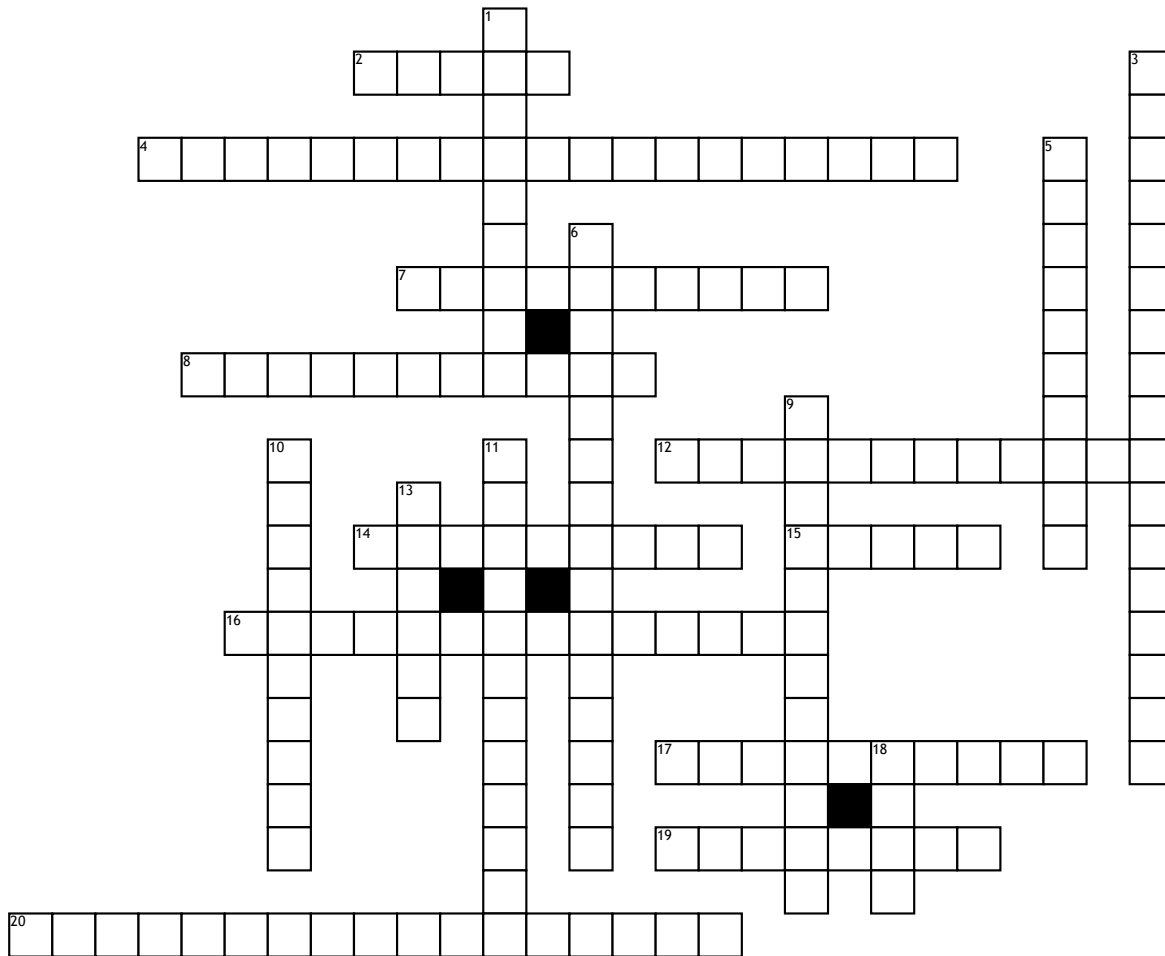


Irrigation



Across

2. The river that supplies the water for irrigation systems in Pakistan?
 4. This engineering solution lines the canals of Pakistan to prevent water leakage to the groundwater store?
 7. Types of crops that have a high tolerance for salinity are collectively known as?
 8. Which large arid province relies heavily on Pakistan's irrigation system?
 12. Evaporation of water in the soil causes salts in the underlying rock to rise to the soil surface, this is called?
 14. Up to 60% of Pakistans irrigated farmland has been affected due to the formation of what on the soil surface?
 15. The name of the older traditional irrigation system in Pakistan?

16. A type of irrigation where water is delivered via pipes to individual plants?
 17. The irrigation systems in Pakistan require regular clearing of what from the canals?
 19. The relief of the Indus basin can be described as?
 20. A type of irrigation that uses a series of channels and ditches to move water by gravity?

Down

1. In recent decades Pakistan has introduced large numbers of what to the irrigation system?
 3. What is Pakistan's modern irrigation systems dominated by?
 5. The artificial supply of water to land?

6. A type of irrigation that delivers water to an area using sprinklers?
 9. This engineering solution came about when the Pakistan Government initiated SCARP?
 10. Tube wells are designed to lower the?
 11. Excessive irrigation can cause?
 13. Some of Pakistan's farmers have adjusted the type of crop they grow, this is known as what type of agriculture?
 18. Irrigation is used in what type of tropical environment?