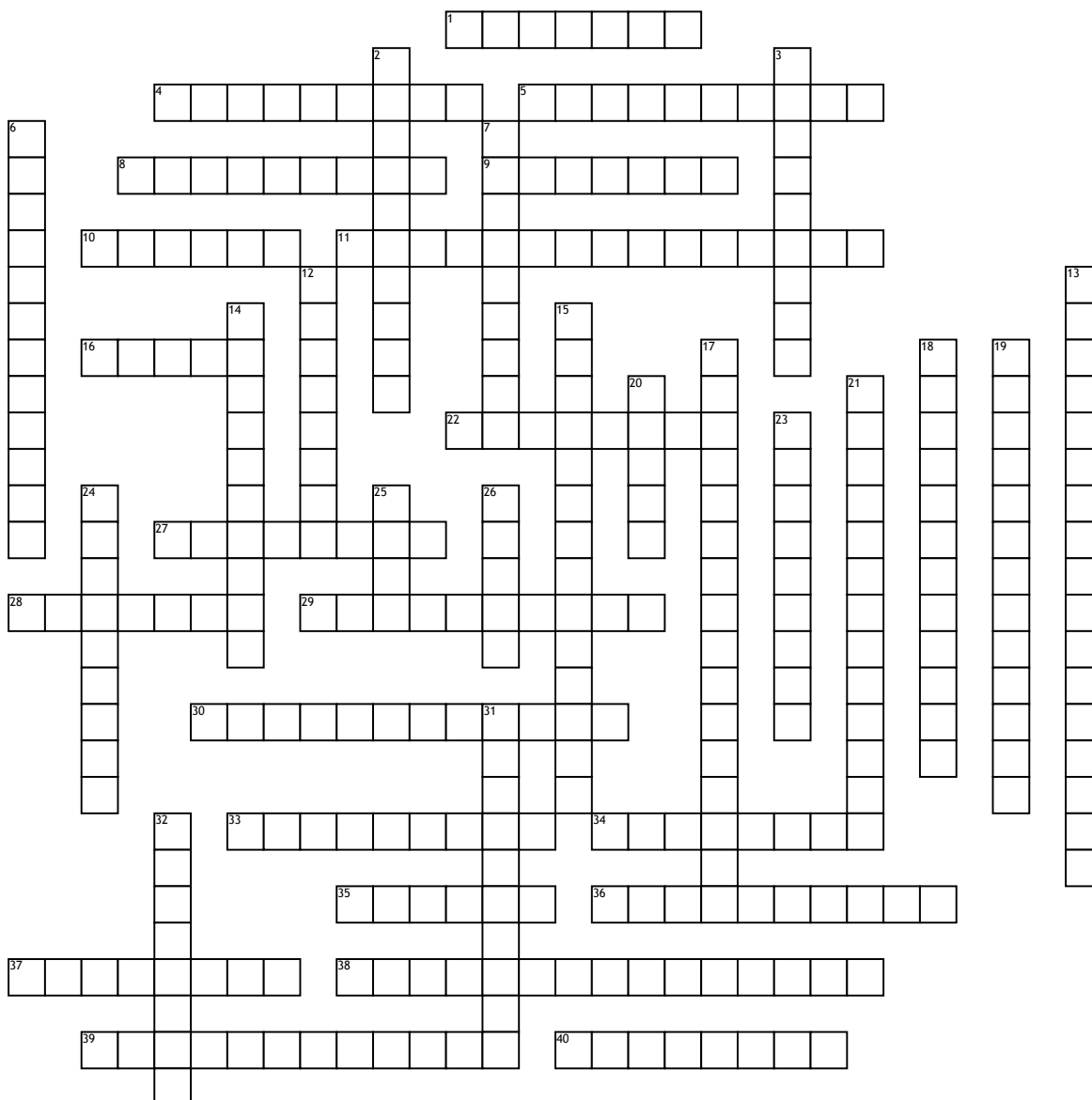


Geography topic 4 key words (just rivers)



Across

1. A naturally occurring sharp bend in a river
4. A place where water flows over the edge of a cliff or rock; generally formed in the upper course of a river
5. Tiny particles of sediment dispersed in water
8. The slow gradual movement downslope of soil, scree or glacier ice
9. Where a river meets the sea
10. Naturally formed or artificially built embankments beside rivers
11. A graph which shows the change in both rainfall and discharge from a river following a storm
16. Angular rock pieces created by freeze-thaw weathering
22. Material such as sand or clay that is transported by rivers
27. The scratching and scraping of a river bed and banks by the stones and sand in a river
28. Wearing away the landscape
29. A graph showing the amount of water in a place at different times
30. Shows a cross section of a river's channel and valley at certain points in the river's course
33. The bouncing of material from and along a river bed or a land surface
34. The speed of a river, measured in metres per second

35. (river valley) Deep valleys created by glaciers, shaped like the letter 'u' with steep, straight sides and a flat bottom

36. The steep edge of a river formed when a river erodes and undercuts its outer bank
37. Chemicals dissolved in water, invisible to the eye
38. The force of water along the coast, or within a stream or river
39. A view or drawing that shows what the inside of something looks like after a cut has been made across it
40. Digging out drainage ditches and rivers to make them artificially deeper

Down

2. The upper limit of saturated rock below the ground
3. The volume of water flowing in a river, measured in cubic metres per second
6. The movement of material downslope, such as rock falls, landslides or cliff collapse
7. Allowing liquids or gases to pass through it
12. Flat coastal areas formed when mud is deposited by rivers and coasts
13. Hills that stick out on alternate sides of a v-shaped valley, like the teeth of a zip
14. The physical, chemical or biological breakdown of solid rock by the actions of weather (e.g. frost, rain) or plants
15. A continuous corkscrew motion of water as it flows along a river channel

17. The capture of rainwater by leaves and branches. Some evaporates again and the rest drips from the leaves to the soil

18. The soaking of rainwater into the ground
19. Rainwater that runs across the surface of the ground and drains into the river
20. A low-lying area at the mouth of a river where a river deposits so much sediment it extends beyond the coastline
21. A steep valley that resembles the letter 'v'
23. Salt-tolerant vegetation growing on mud flats in bays or estuaries. These plants trap sediments which gradually raise the height of the marsh
24. A lake formed when a loop in a river is cut off by floods
25. Material carried by a river such as boulders or stones
26. A steep valley
31. Flat land around a river that gets flooded when the river overflows
32. Force that rolls or drags large stones along a river bed