Maps and grid references - topic test

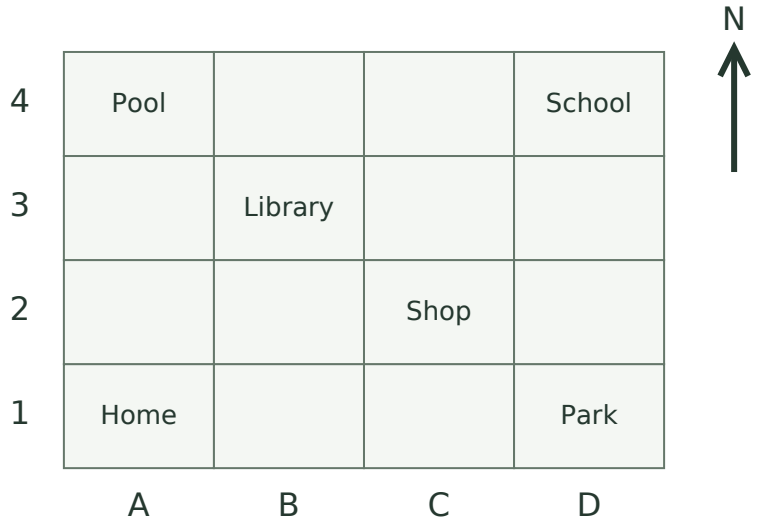
Name: _____ Date: _____

12 questions | 18 marks | 30 minutes

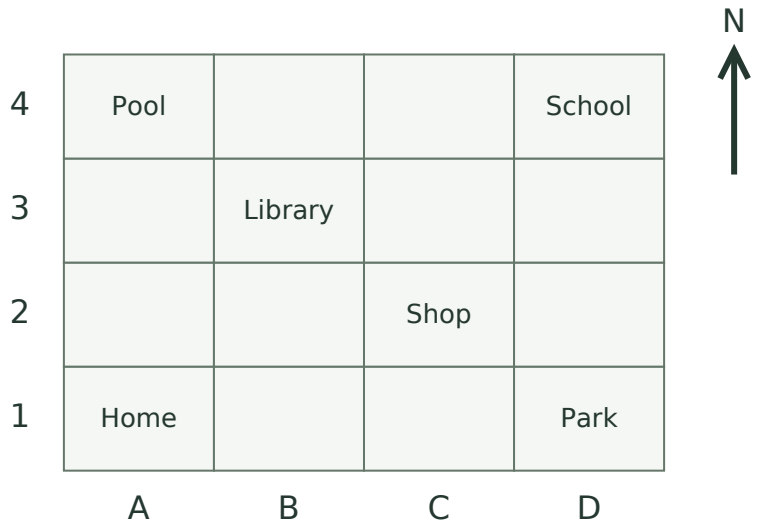
Begin with familiar ideas, then explain and apply your understanding. Show your working.

No calculator needed.

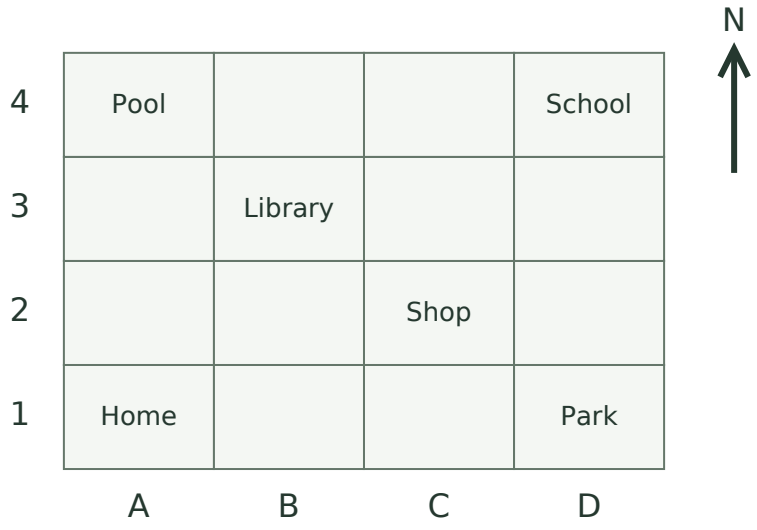
1. Using the supplied map, give the reference of Home. [1 mark]



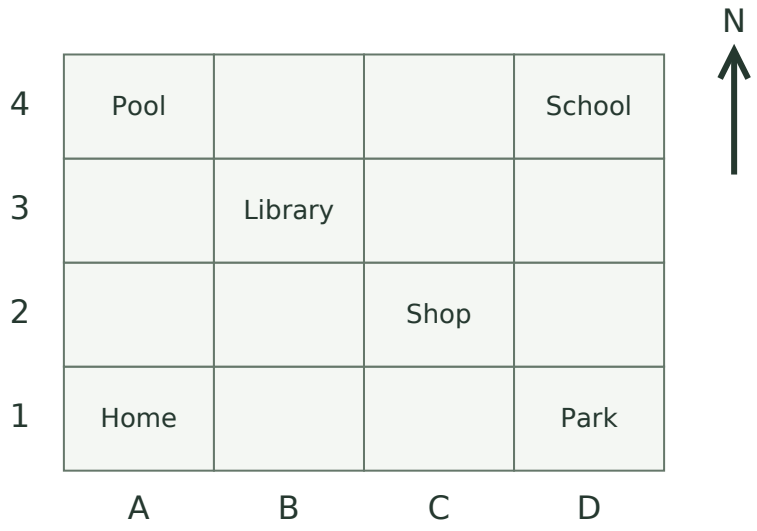
2. Using the supplied map, give the reference of Library. [1 mark]



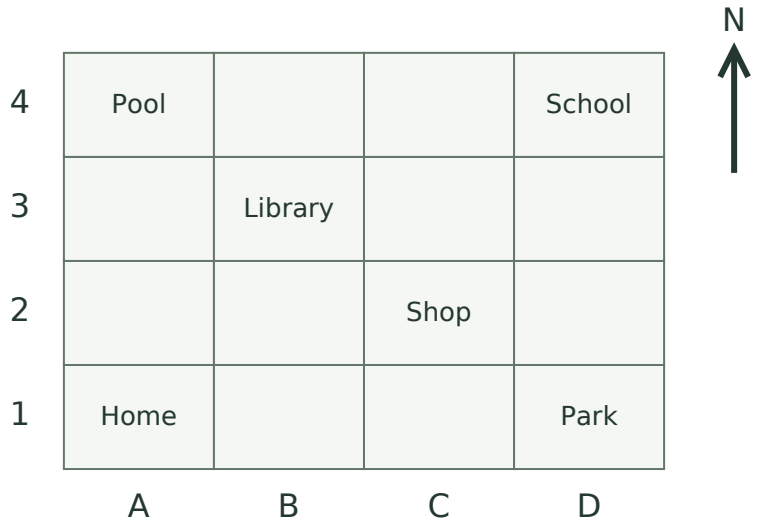
3. Name the place in D4 on the supplied map. [1 mark]



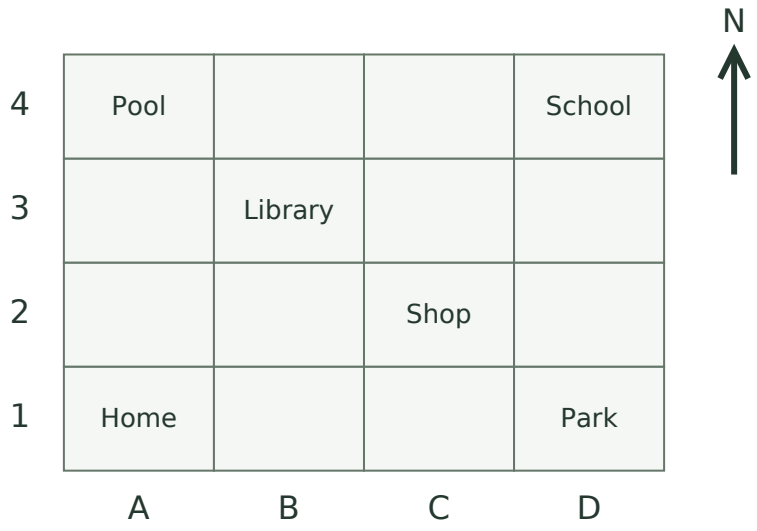
4. Name the place in A4 on the supplied map. [1 mark]



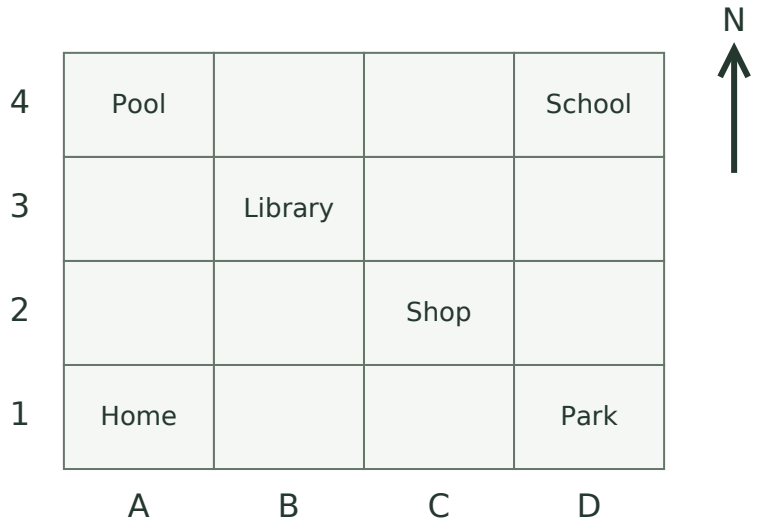
5. Which two named places share column D on the map? [1 mark]



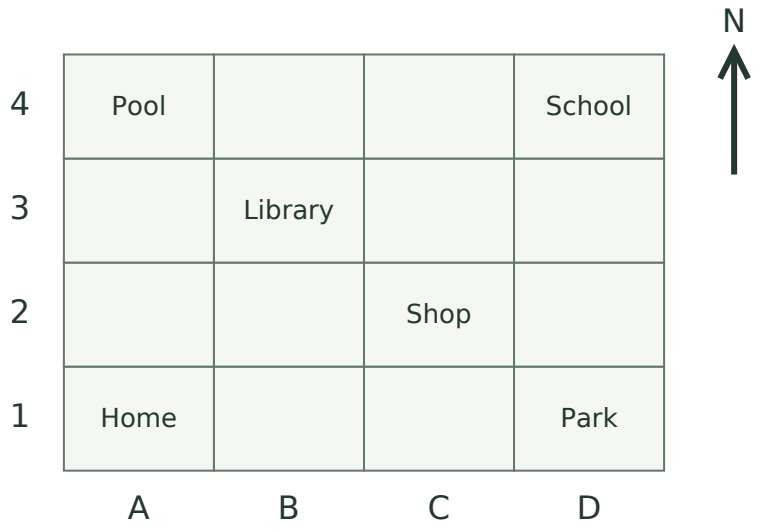
6. What direction is Park from Home on the north-up map? [1 mark]



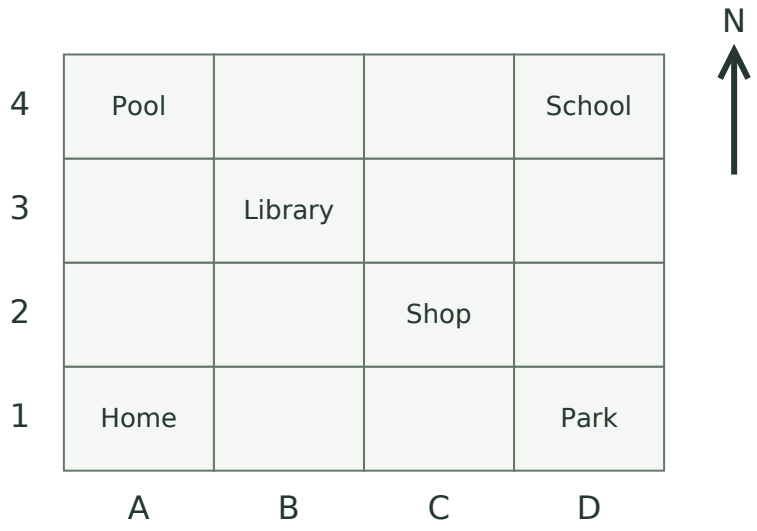
7. What direction is Home from Pool on the north-up map? [1 mark]



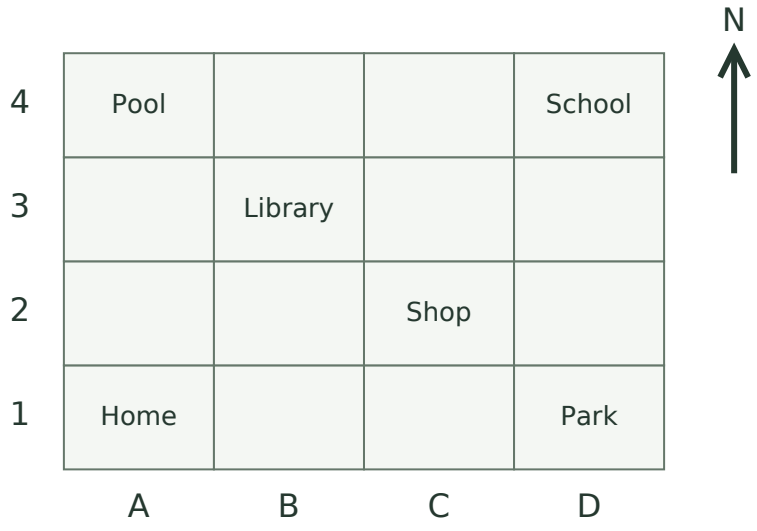
8. What general direction is Shop from Home? [2 marks]



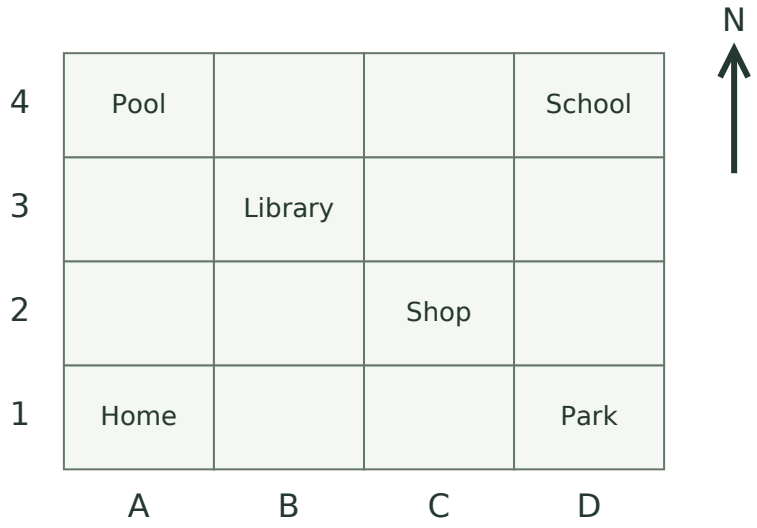
9. Start at Home. Move one east and two north. Give your destination. [2 marks]



10. Write a route from Park D1 to Shop C2 using two grid steps. [2 marks]



11. Find the fewest horizontal/vertical steps from Pool A4 to Park D1 when no obstacles are shown. [2 marks]



12. A student says Home to School is exactly 600 metres because the route takes six grid steps. Is the claim justified? [3 marks]

