Geography
Know the method.

GRADE 12 • 2026 • DBE/CAPS

Free starter pack

3 worked methods • 3 practice questions • explained answers

Start with evidence from the map, graph or scenario, explain the process, then connect it to the place or impact. Geographical skills occur in both papers.

Use this pack actively

1. Choose a method from the clickable index. Try the worked question before reading its steps.

2. Complete Your turn, then follow its answer link. Correct your first error and retry without copying.

3. Mix methods and use complete official papers to practise unfamiliar contexts and time management.

Paper 1 is BLUE; Paper 2 is PURPLE. Written labels remain useful in grayscale.

Original practice, not reproduced or predicted DBE exam questions. The fuller pack supports the R99 offer. Editorial draft: independent subject-teacher moderation is still required. Selected core methods do not replace the full syllabus, practical preparation or PAT.

Question-method index

Click a method to open it. Each practice question links to its explained answer.

Paper 1

MR-GEO-01 | Explain a cold front • p. 4

MR-GEO-03 | Valley winds at night • p. 5

Paper 2

MR-GEO-09 | Classify a settlement pattern • p. 6

Back to method index

Your examination map

Paper 1 • 180 min • 150 marks

Climate and weather, geomorphology, and geographical skills and techniques.

Paper 2 • 180 min • 150 marks

Rural and urban settlement, economic geography of South Africa, and geographical skills and techniques.

Plan time from the actual instructions

Paper 1: reserving 15 minutes leaves about 1.10 minutes per mark. Use this only as a planning guide.

Paper 2: reserving 15 minutes leaves about 1.10 minutes per mark. Use this only as a planning guide.

What still needs practice

Extend to real topographic maps and orthophotos, magnetic bearing, synoptic charts, recent tropical-cyclone case studies, river capture and detailed South African industrial regions.

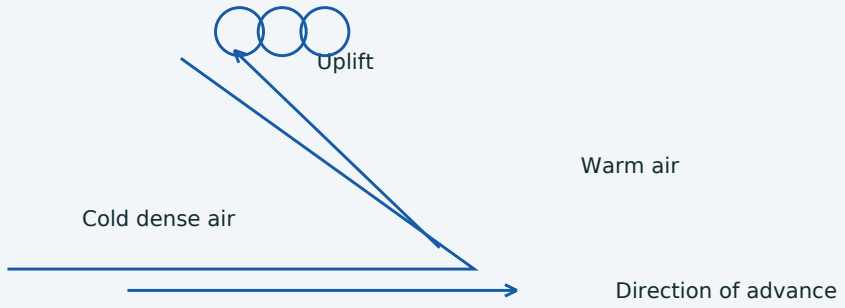
Back to method index

Explain a cold front

MR-GEO-01 • Cold dense air advances beneath warmer air.

Worked question

A cold front approaches a coastal town. Explain uplift, likely cloud and two weather changes as it passes.



Original method sketch; schematic unless stated. Use the given values, not measurements from this image.

1. Cold dense air wedges beneath warm air.
2. Warm air rises rapidly, cools and condenses.
3. A steep front can produce cumulonimbus cloud and heavy showers.
4. Temperature generally falls after passage; pressure usually rises behind the front.
5. Use the actual chart for local wind direction and timing.

Check the reasoning

Connect the weather to uplift and condensation.

Avoid this mistake

A cold front is not simply a place with low temperature.

Your turn

Explain why rain may occur ahead of and along an advancing cold front.

Click here for the explained practice answer.

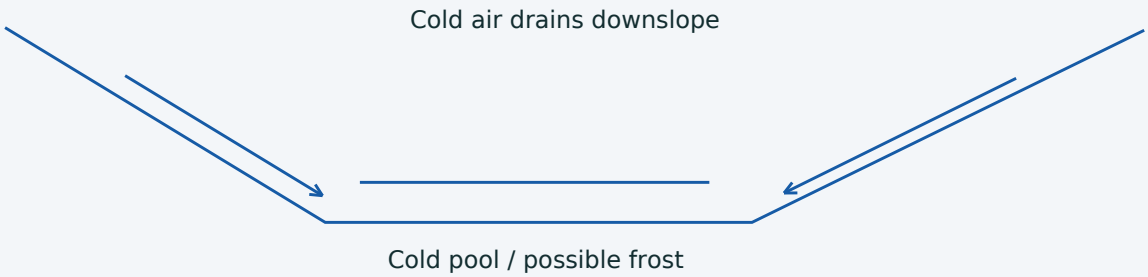
Back to method index

Valley winds at night

MR-GEO-03 • Cooling slopes create dense air that drains downhill.

Worked question

A farmer finds frost on a valley floor during a clear calm night. Explain the process.



Original method sketch; schematic unless stated. Use the given values, not measurements from this image.

1. Slopes lose heat by terrestrial radiation.
2. Air in contact with them cools, becomes denser and moves downslope as a katabatic wind.
3. Cold air collects on the valley floor, producing a temperature inversion.
4. If the surface cools sufficiently, frost may damage sensitive crops.

Check the reasoning

The cold pool explains why higher slopes may be warmer than the valley floor.

Avoid this mistake

Do not describe daytime upslope anabatic winds.

Your turn

Explain why frost-sensitive crops may be planted above the valley floor.

Click here for the explained practice answer.

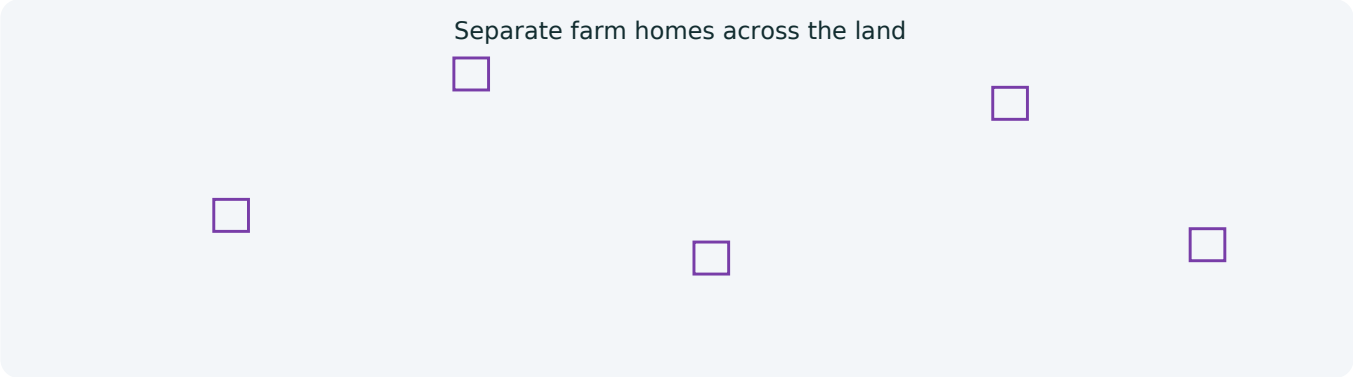
Back to method index

Classify a settlement pattern

MR-GEO-09 • Describe spatial arrangement before its cause.

Worked question

Farm homes stand far apart, each on its own fields. Name the pattern and give a likely advantage and disadvantage.



Original method sketch; schematic unless stated. Use the given values, not measurements from this image.

1. The settlement is dispersed.

2. Homes are located close to their working land.

3. Long distances can make services and transport expensive.

4. Use the actual map to support any specific location explanation.

Check the reasoning

The arrangement of buildings identifies the pattern.

Avoid this mistake

Rural does not automatically mean dispersed.

Your turn

Homes cluster around a central water point. Name the pattern and a possible reason.

Click here for the explained practice answer.

Back to method index

Explain a cold front

MR-GEO-01 • Practice answer

Explain why rain may occur ahead of and along an advancing cold front.

Step-by-step answer

1. The advancing cold air forces warm moist air upward.

2. Cooling causes condensation and cloud growth.

3. Strong uplift can produce intense rain near the front.

Make the correction useful

Explain your first missed step, correct it and repeat the task without copying. For practical tasks, inspect the saved result rather than only reading the solution.

Return to the worked method

Valley winds at night

MR-GEO-03 • Practice answer

Explain why frost-sensitive crops may be planted above the valley floor.

Step-by-step answer

1. Cold air drains and collects at the bottom on suitable nights.

2. A thermal belt higher on the slope can be warmer.

3. Placement can reduce frost exposure, though local conditions still matter.

Make the correction useful

Explain your first missed step, correct it and repeat the task without copying. For practical tasks, inspect the saved result rather than only reading the solution.

Return to the worked method

Back to method index

Classify a settlement pattern

MR-GEO-09 • Practice answer

Homes cluster around a central water point. Name the pattern and a possible reason.

Step-by-step answer

1. Nucleated settlement.

2. Access to a shared water source may encourage clustering.

Make the correction useful

Explain your first missed step, correct it and repeat the task without copying. For practical tasks, inspect the saved result rather than only reading the solution.

Return to the worked method

Back to method index

Continue with official papers

Scope checked 9 October 2026. The source links support the assessment map; all worked and practice questions in this pack are newly authored.

Subject examination guideline

2026 ATP retention and CAT / IT update exceptions

2021 guideline extension through 2026

DBE annual teaching plans

DBE released 2026 papers and marking guidelines

Error log

Question ID: _____ Date: _____
First incorrect step: _____
Why it failed: _____
Correct method: _____
Retry date and result: _____

Use the matching memo, answer book and addenda for the actual paper. Questions here have no official mark allocation. Check explanations with your teacher before using these drafts as a sole revision source.

Back to method index