

POSSIBLE ANSWERS FOR:

GEOGRAPHY / AARDRYKSKUNDE

502-1/2 G (HG)
2002

(Second Paper / Tweede Vraestel)

MARKS / PUNTE : 80

QUESTION / VRAAG 1

1.1 A 1.2 B 1.3 D 1.4 A 1.5 C 1.6 D 1.7 D 1.8 B 1.9 C

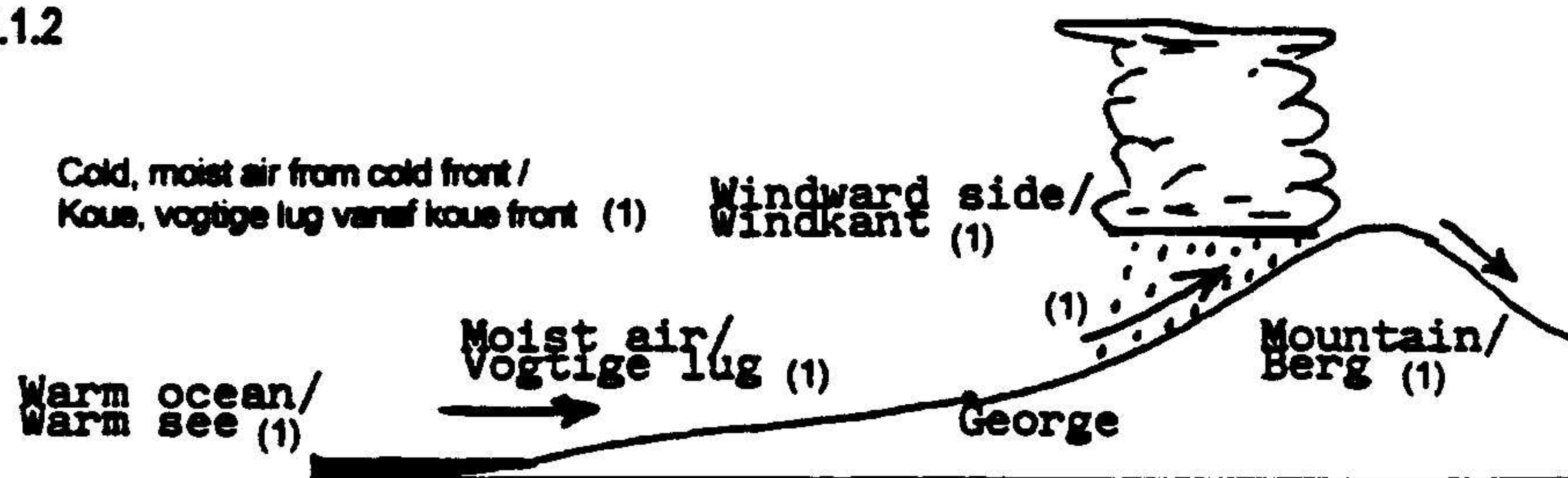
9x2=[18]

QUESTION / VRAAG 2

2.1.1 (a) Western Cape (1)
(b) Indian Ocean (1)
(c) Little Karoo (1)

2.1.1 (a) Wes-Kaap (1)
(b) Indiese oseaan (1)
(c) Klein Karoo (1)

2.1.2



2.1.3 22° 30' (26° to 29') East (1)

2.1.3 22° 30' (26° tot 29') Oos (1)

2.2 Number of trig. station: 116 (2)

2.2 Nommer van peilbaken: 116 (2)

[11]

QUESTION / VRAAG 3:

3.1 Second order (2)

3.1 Tweede orde (2)

3.2 Parallel / Trellis ANY ONE (2)

3.2 Parallel / Tralie ENIGE EEN (2)

3.3.1 60 to 80 m (Any height between) (1)

3.3.1 60 tot 80 m (Enige hoogte tussen-in) (1)

3.3.2 Youth (1)
-Steep V-shaped valley (2)
-Close to a waterfall (2) -Rejuvenated (2)
ANY ONE REASON 1+2=(3)

3.3.2 Jeug (1)
-Steil V-vormige vallei (2)
-Naby aan waterval (2) -Verjonging (2)
ENIGE EEN REDE 1+2=(3)

3.3.3 Ungraded (1)
-Excessive downward erosion, waterfall (2)
1+2=(3)

3.3.3 Ongegradeer (1)
-Oormatige afwaartse erosie, waterval (2)
1+2=(3)

3.3.4 South-east / South-south-east (1)

3.3.4 Suidoos / Suid-suidoos (1)

3.4 -Rows of trees serve as windbreaks (2)
-Small dams reduce water speed (2)
-Plantation, trees bind the soil (2) -Contour ploughing
-Nature Reserve, no cultivation (2)
ANY TWO 2x2=(4)

3.4 -Rye bome dien as windbreke (2)
-Dammetjies verlaag stroomspoed (2)
-Plantasie, bome bind grond (2) -Kontoeploughing (2)
-Natuurreservaat, geen grondbewerking (2)
ENIGE TWEE 2x2=(4)

[16]

QUESTION / VRAAG 4

4.1 Sewage Works (2) $\checkmark$ $\checkmark$ $\checkmark$ $\checkmark$ 33° 59,6-9' South (2) 22° 25,1-5' East (2) = (6) 4.2 -Situated at the coast (1) -Camp site (1) -Hotel (1) Tidal pools (1) Sand deposits / beach (1) -Coastal rocks for fishing (1) <u>ANY THREE</u> = (3) 4.3.1 Cemetery (1) 4.3.2 -Outside the town (1) -Cheap land (1) -Level area (1) -Soft (not rocky) soil (1) -Central to all residential areas (1) -Accessible by road (1) -Land not in demand (1) <u>ANY FOUR</u> = (4) 4.4.1 Quicker / Time saving / Less congestion (1) 4.4.2 Less traffic / Less pollution / Safer for residents (1) 4.4.3 Motorists get tired, loose concentration (1) 4.4.4 Trade decline (1) 4.5.1 3 = Showgrounds / Recreation (1) 9 = Excavation / 8 = Sewage Works (1) Quarry (1) 10 = School (1) 4.5.2 6 = River valley (1) 7 = Spur / Ridge (1) 4.6.1 Light industries (1) <u>OR</u> Heavy industries (1) 4.6.2 <u>LIGHT</u> { -Small factory buildings (2) -Small industrial stands (2) -No railway linkage (2) -Far from the railway station (2) <u>ANY TWO</u> = (4) <u>HEAVY</u> { -Outside town (2) -Power lines (2) -Linkage to N2 (2) -Flatland (2) <u>ANY TWO</u> = (4)	4.1 Rioolwerke / 'Sewage Works' (2) $\checkmark$ $\checkmark$ $\checkmark$ $\checkmark$ 33° 59,6-9' Suid (2) 22° 25,1-5' Oos (2) = (6) 4.2 - Ligging langs see (1) - Kampterrein (1) -Hotel (1) -Gelybaddens (1) - Sandafsettings / strand (1) -Kusrotse vir visvang (1) <u>ENIGE DRIE</u> = (3) 4.3.1 Begraafplaas (1) 4.3.2 -Buite die dorp (1) -Goedkoop grond (1) -Gelyk gebied (1) -Sagte (nie klippegras) grond (1) -Sentraal vir alle woonbuurtes (1) -Toeganklik tov. paaie (1) -Grond nie in aanvraag (1) <u>ENIGE VIER</u> = (4) 4.4.1 Vinniger (1) 4.4.2 Minder verkeer / Minder besoedeling / Veiliger (1) 4.4.3 Motoriste word moeg / verloor konsentrasie (1) 4.4.4 Koopkrag neem af (1) 4.5.1 3 = Skougronde / Ontspanning (1) 9 = Uitgraving (1) 8 = Rioolwerke (1) 10 = Skool (1) 4.5.2 6 = Riviervallei (1) 7 = Uitloper (1) 4.6.1 Ligtenywerhede (1) <u>OF</u> Swaar nywerhede (1) 4.6.2 <u>LIGTE</u> { -Klein fabrieksgeboue (2) -Klein standplase (2) -Geen spoorverbindings (2) -Ver van spoorwegstasie (2) <u>ENIGE TWEE</u> = (4) <u>SWAAR</u> { -Buite dorp (2) -Kraglyne (2) -Verbinding met N2 (2) -Gelyk grond (2) <u>ENIGE TWEE</u> = (4)
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[29]

QUESTION / VRAAG 5

5.1 Morning (1) 5.2 East (1) 5.3.1 Rosemoor (1) 5.3.2 -Small stands / -Many churches / -Level area -Grid street pattern / -Cemetery / -Rivers almost on all sides <u>ANY ONE</u> = (1) 5.4 c = Golf course / Recreation (1) d = Airport / Runway (1)	5.1 Oggend (1) 5.2 Oos (1) 5.3.1 Rosemoor (1) 5.3.2 -Klein erwe / -Baie kerke / -Gelyk gebied -Reghoekige straatpatroon / -Begraafplaas -Riviere byna rondom gebied <u>ENIGE EEN</u> = (1) 5.5 c = Golfbaan / Ontspanning (1) d = Lughawe / Vliegvel / Aanbopbaan (1)
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[5]

TOTAL / TOTAAL: 80