



Province of the
EASTERN CAPE
EDUCATION

INTERMEDIATE PHASE

GRADE 6

NOVEMBER 2016

**SOCIAL SCIENCES (GEOGRAPHY)
MEMORANDUM**

MARKS: 40

This memorandum consists of 4 pages.

SECTION A**QUESTION 1**

- 1.1 1.1.1 Longitude (1)
- 1.1.2 Latitude (1)
- 1.1.3 Greenwich meridian (1)
- 1.2 1.2.1 (a) $5 \times 160 = 800$ km (1)
- (b) $3 \times 160 = 480$ km (1)
- (c) $7,5 \times 160 = 1\,200$ km (1)
- 1.2.2 (a) South Africa: $30^{\circ}\text{S } 25^{\circ}\text{E}$ (1)
- (b) Canada: $60^{\circ}\text{N } 100^{\circ}\text{W}$ (1)
- (c) Brazil: $15^{\circ}\text{S } 50^{\circ}\text{W}$ (1)
- (d) Australia: $25^{\circ}\text{S } 135^{\circ}\text{E}$ (1)

TOTAL SECTION A: 10**SECTION B****QUESTION 2: MAPWORK**

- 2.1 2.1.1 Weather describes the temperature, rainfall, cloud cover and wind for a period of short time, for example a day or hours. (1)
- 2.1.2 Nomadic refers to people who move from place to place in search of water and grazing for their animals. (1)
- 2.1.3 Migrate means to move to live in a different area for a certain reason. (1)
- 2.1.4 Humid is when the air in an area feels hot and wet, (1)
- 2.1.5 Hibernate means to sleep or rest for the whole winter. (1)
- 2.2 2.2.1 Equator (1)
- 2.2.2 1 000 – 2 000 mm and over 2 000 mm (2)
- 2.2.3 0 – 250 mm (1)
- 2.2.4 Rain gauge (1)

TOTAL SECTION B: 10

SECTION C**QUESTION 3: POPULATION**

- 3.1 3.1.1 1 million (1)
- 3.1.2 To understand the different colours/shades that have meaning, the map maker also uses size to help readers understand – the bigger dot stands for more people. (2)
- 3.2 3.2.1 Unevenly (1)
- 3.2.2 Smallest (1)
- 3.2.3 Densely (1)
- 3.2.4 More (1)
- 3.2.5 (a) Learners indicate if your town is densely or thinly populated. Johannesburg is densely populated and the far north of the Northern Cape is thinly populated. (1)
- (b) Learners give reasons why they think so many or so few people live in their area. (2)
- 3.3 3.3.1 Delhi – 29 149 (1)
- 3.3.2 Mumbai – 22 937 (1)
- 3.3.3 Jakarta – 14 476 (1)
- 3.3.4 Moscow – 9 772 (1)
- 3.3.5 New York City – 4 342 (1)

3.3 RUBRIC

LEVEL 1	<ul style="list-style-type: none"> • Cannot extract evidence from the sources in a very exemplary manner. • Use evidence partially to report on topic or cannot report on topic. 	Marks: 0–1
LEVEL 2	<ul style="list-style-type: none"> • Extract evidence from the sources that is mostly relevant and relates to a great extent to the topic. • Use evidence from sources in a very basic manner. 	Marks: 2–3
LEVEL 3	<ul style="list-style-type: none"> • Extract relevant evidence from the sources. • Use evidence from the sources very effectively in an organised paragraph that show an understanding of the topic. 	Marks: 4–5

EXPECTED ANSWERS:

- The availability of fresh water
- A good climate
- Flat land
- Job opportunities
- Closeness to transport routes
- Closeness to the sea
- Proximity to mineral deposits like gold or coal
- Laws of a country, like the Land Act of 1913, which divided South Africa into separate lands for black and white. (5 x 1) (5)

TOTAL SECTION C: 20
GRAND TOTAL: 40