

Marks: 225

Time: 3 hours

SECTION A

QUESTION 1

1.1.1. False ✓

1.1.2. False ✓

1.1.3. True ✓

1.1.4. False ✓

1.1.5. False ✓

1.1.6. True ✓

1.1.7. True ✓

1.1.8. False ✓

1.1.9. True ✓

1.1.10. True ✓

(10x1) (10)

1.2.

1.2.1. Coriolis ✓

1.2.2. Batholith ✓

1.2.3. Tropical easterlies ✓

1.2.4. Water table ✓

1.2.5. Sedimentary ✓

(5x1) (5)

1.3.

1.3.1. High pressure ✓

(1x1) (1)

1.3.2. Pressure is highest at the centre of the cell; ✓ ✓ pressure decreases outwards; ✓ ✓

1.3.3. the latitudinal position of the cell indicates it is high pressure. ✓ ✓ (any one)

(1x2) (2)

1.3.4. Cold front ✓

(1x1) (1)

1.3.5. Summer. ✓ High temperatures ✓ / position of the high pressure cells ✓ / no Kalahari anticyclone is present ✓ (any one correct reason)

(2x1) (2)

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Scott C. Dulebohn



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