

MARKING GUIDELINES

NOTE:

- If a candidate answers a question TWICE, only mark the FIRST attempt.
- If a candidate has crossed out (cancelled) an attempt to a question and NOT redone the solution, mark the crossed out (cancelled version).
- Consistent Accuracy (CA) applies in ALL aspects of the marking guidelines, however, it stops at the second calculation error.
- If the candidate presents any extra solution when reading from a graph, table, layout plan and map, then penalise for every extra incorrect item presented.

KEY TO TOPIC SYMBOL:

F = Finance; M = Measurement; MP = Maps, plans and other representations; P= Probability

QUESTION 1

Quest	Solution	Explanation	Level
1.1.1	$3,142 \times 450 \checkmark M$ $= 1\,413,9 \text{ mm} \checkmark A$	1M multiply by 450 1A correct answer (2)	M L1
1.1.2	Option B: $290 \div 200 \text{ m} \checkmark M$ $= R1,45 \text{ per metre} \checkmark MA$	1M divide by 200 m 1MA answer (2)	M L1
1.1.3	$R290 : R390 \checkmark M$ $29 : 39 \checkmark A=$	1M correct order 1A correct simplified values (3)	M L1
1.1.4	Radius $= 450 \text{ mm} \div 10 \checkmark C$ $= 45 \text{ cm} \div 2 \checkmark M$ $= 22,5 \text{ cm} \checkmark A$	1C divide by 10 1M finding the radius 1A correct answer (3)	M L1
1.2.1	N2, N3, N6, N10 $\checkmark \checkmark A$ (Any TWO)	2A correct national roads (2)	MP L1
1.2.2	Strip Chart / Map $\checkmark \checkmark A$	2A name	MP L1

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Katrin Zwirgmaier



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