Assignment guidelines

* Use PENCIL for math assignments. Use a scientific calculator as necessary NOT your phone
* Put your name on each page and clearly label the questions
* Label diagrams where necessary and show working
* Remember to check answers and MARK your work as you go along.

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| --- | --- | --- |
| Check mark | Section | Assignments - bold questions are challenging – ENJOY them! |
|  | 2.0 – Naming Triangles and Pythagoras | Naming Triangles and Pythagoras Worksheet |
|  | 2.1 – Angles from the Tangent Ratio  | p 74 # 3ac – 5ac , 7, 10ac,11ac,13, 15 - 17, 21, **23** |
|  | 2.2 – Sides from the Tangent Ratio  | p 82 # 3ac, 4ac, 7, 9, 10 - 12, **14**,  |
|  | 2.4 – Sine and Cosine Ratios | p 94 # 3, 4, 5ac – 8ac, 12, 15 - 16, **17**, 18  |
|  | 2.5 – Missing Sides from Sine and Cosine | p 101 # 3ac-5ac ,6 - 10, 12a, 13, **14** |
|  | 2.6 – Solving Triangles | p 111#3,4acd,5ac,6ac AND p 127 # 4 |
|  | 2.7A – Applications, One Triangle | p 111 # 7 - 13, **15**, 16 PICK ANY 5 of these questions to do |
|  | 2.7B – Applications, Two Triangles | p 118 # 4ac,5ac then 6, 8, 9, 11, 14, 16, **17**, 19 – PICK ANY 6 of #6-19 to do |
|  | **Read Study Guide Page on 122-123 then try review questions – you pick the ones you need to do** | **Optional extra review p 124 # 1 - 9 odds, 12, 15, 16, 18, 21 – 23** |
|  | Practice Test | **Page 127** |

Self-Assessment Your Mark /8

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| Marks 🡺 🡻 | **8** | **6** | **4** | **3** | **2** | **< 2** |
| Assignments  | Fully completed, marked and with work shown | One assignment not marked or a couple of questions missed | Up to 5 questions missed or 2 assignments not marked | Assignments not marked or parts of some assignments missing | Assignmentsonly halfcompleted | HANDBACKfor furthercompletion |

Total: /16