**Drill & Practice Unit 4**



**I – Pythagoras’ Theorem** *Determine the measure of each missing side.*







**II – Sine Ratio** *Determine the measure of each missing side.*












**III – Cosine Ratio** *Determine the measure of each missing side.*



1.

2.



3.



4.



5.



6.



7.



8.



9.



**IV – Tangent Ratio** *Determine the measure of each missing side.*



1.



2.



3.



4.



5.



6.



7.



8.



9.



**V – Choosing the Right Ratio** *State the appropriate ratio to solve for .*



1.

2.

3.



4.



5.

6.



7.



8.

9.

**VI – Solving Right Triangles** *Determine the measure of each missing angle.*



1.



2.



3.



4.



5.



6.



7.



8.



9.

