

Alg 2B - Practice 14.3A

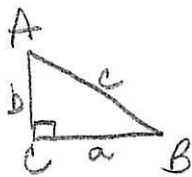
Name _____

In $\triangle ABC$, find

① side opp $\angle A$ _____

② side adj $\angle A$ _____

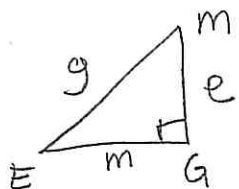
③ side adj $\angle B$ _____



④ side opp $\angle B$ _____

⑤ hypotenuse _____

In $\triangle EMG$, find



⑥ side adj to $\angle E$ _____

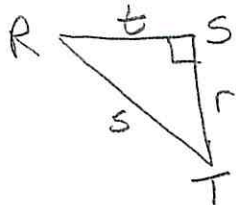
⑦ side opp $\angle E$ _____

⑧ side opp to $\angle M$ _____

⑨ hypotenuse _____

⑩ side adj to $\angle M$ _____

In $\triangle RST$, find



⑪ $\sin R$ _____

⑫ $\cos T$ _____

⑬ $\cot T$ _____

⑭ $\cos R$ _____

⑮ $\tan T$ _____

⑯ $\csc T$ _____

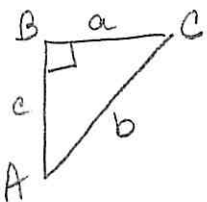
⑰ $\tan R$ _____

⑱ $\sec R$ _____

⑲ $\cot R$ _____

⑳ $\sin T$ _____

In $\triangle ABC$, find



⑳ $\sin A$ _____

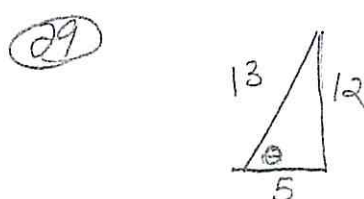
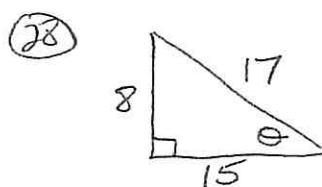
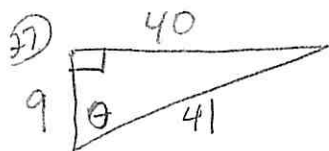
㉑ $\csc C$ _____

㉒ $\sin C$ _____

㉓ $\cot A$ _____

㉔ $\tan A$ _____

㉕ $\sec C$ _____



① $\sin \theta$ _____

① $\sec \theta$ _____

① $\cot \theta$ _____

② $\cos \theta$ _____

② $\tan \theta$ _____

② $\csc \theta$ _____

③ $\tan \theta$ _____

③ $\sin \theta$ _____

③ $\cos \theta$ _____

④ $\csc \theta$ _____

④ $\cot \theta$ _____

④ $\sin \theta$ _____

⑤ $\sec \theta$ _____

⑤ $\cos \theta$ _____

⑤ $\tan \theta$ _____

⑥ $\cot \theta$ _____

⑥ $\csc \theta$ _____

⑥ $\sec \theta$ _____