

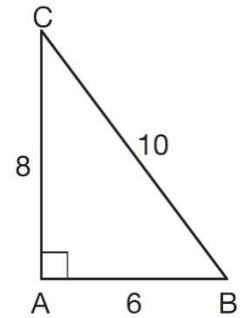
Name \_\_\_\_\_  
Mr. Schlansky

Date \_\_\_\_\_  
Geometry

## *Basic Trigonometric Ratios*

1. Find the following trigonometric ratios for the given triangle:

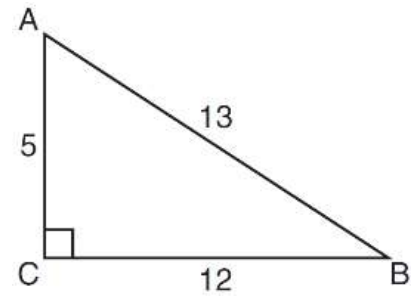
- a)  $\sin B$                       b)  $\cos B$                       c)  $\tan B$



- d)  $\csc B$                       e)  $\sec B$                       f)  $\cot B$

2. Find the following trigonometric ratios for the given triangle:

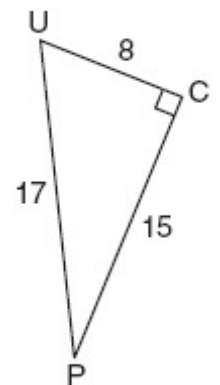
- a)  $\sin A$                       b)  $\cos A$                       c)  $\tan A$



- d)  $\csc A$                       e)  $\sec A$                       f)  $\cot A$

3. Find the following trigonometric ratios for the given triangle:

- a)  $\sin U$                       b)  $\cos U$                       c)  $\tan U$



- d)  $\csc U$                       e)  $\sec U$                       f)  $\cot U$