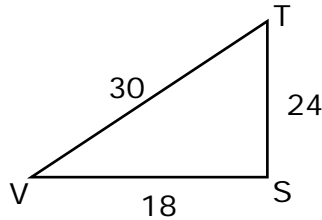


Name \_\_\_\_\_

Date \_\_\_\_\_

### Cos and Sin Trigonometric Ratios - Matching Worksheet

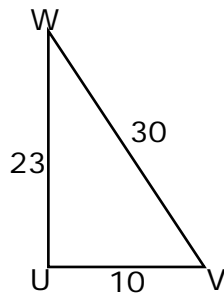
Write the letter of the answer that matches the problem.



\_\_\_\_\_ 1. Write each trigonometric ratio. Sin V.      a. 3/5

\_\_\_\_\_ 2. Write each trigonometric ratio. Sin T.      b. 23/30

\_\_\_\_\_ 3. A 10 feet flag stands in the center of a ground. Point P is the top of flag, point B is End of the flag's shadow and point C is the bottom of flag. Distance of point A to Point C is 15 feet. Now calculate, what is the distance of point B to point C?  
\_\_\_\_\_



\_\_\_\_\_ 4. Write each trigonometric ratio. Cos V.      d. 1/3

\_\_\_\_\_ 5. Write each trigonometric ratio. Cos W.      e. 4/5

