# ASSIGNMENT 15

Review:

1. Add:    –    –

2. Find 55% of 90 using a ratio table.

For the following questions, name the given angle in the picture:
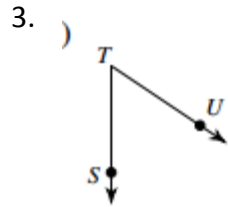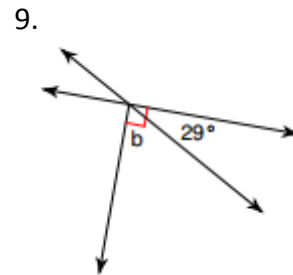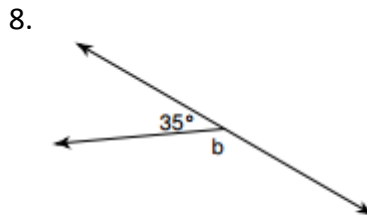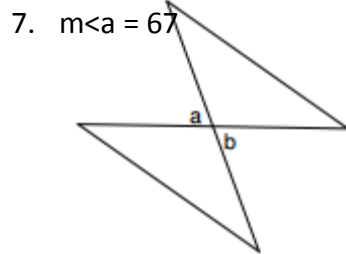
3.



4.



5.
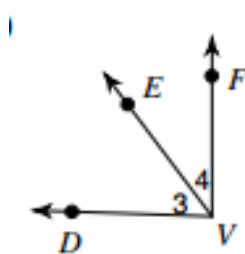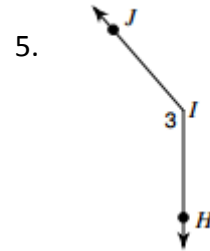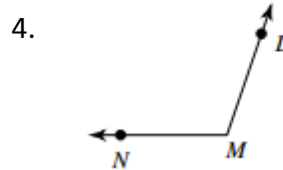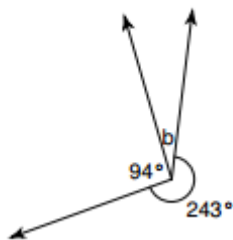




6.    In the picture to the left, angles < DEF and <EVF are **complementary**.
   a) What is another name for angle 3? _____
   b) What does "**complementary**" mean?
   c) If the measure of angle <EVF is 40 degrees, what is the measure of angle <DEF?
   d) Explain how you got your answer in part C.

For each question below, find the missing angle measure b in the picture:

7.  m<a = 67



8.



9.



10. Challenge:



a) What is the measure of angle b?

b) Explain how you got your answer. Use at least 3 sentences.