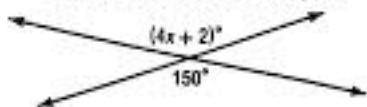


# Test, Form 1A

Write the letter for the correct answer in the blank at the right of each question.

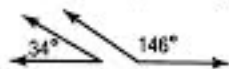
1. What is the value of  $x$  in the figure?



- A. 37      B. 60      C. 160      D. 237

1. \_\_\_\_\_

2. What is the classification of the pair of angles shown?

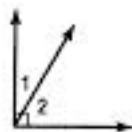


- F. complementary      H. supplementary  
G. vertical      I. no relationship

2. \_\_\_\_\_

3. Which name applies to the angle pair at the right?

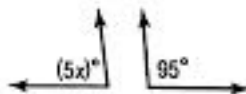
- A. supplementary  
B. straight  
C. complementary  
D. vertical



3. \_\_\_\_\_

4. The angles shown are supplementary.  
What is the value of  $x$ ?

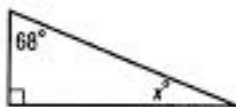
- F. 180      H. 27  
G. 95      I. 17



4. \_\_\_\_\_

5. Find the value of  $x$  in the figure shown.

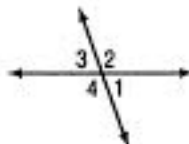
- A. 20  
B. 22  
C. 45  
D. 80



5. \_\_\_\_\_

6. In the figure at the right, what is  $m\angle 1$  if  $m\angle 3 = 70^\circ$ ?

- F.  $180^\circ$       H.  $90^\circ$   
G.  $110^\circ$       I.  $70^\circ$



6. \_\_\_\_\_