

NAME \_\_\_\_\_ DATE \_\_\_\_\_ PERIOD \_\_\_\_\_

# Test Review

SCORE \_\_\_\_\_

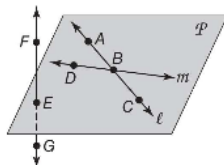
Write the letter for the correct answer in the blank at the right of each question.

1. Name the geometric term modeled by a pinhole in a wall.  
 A line segment    B plane    C line    D point

For Exercises 2-4, use the figure at the right.

2. Which is another name for line  $\ell$ ?

F  $\overleftrightarrow{AB}$                       H  $\overleftrightarrow{BD}$   
 G  $\overleftrightarrow{C}$                         J  $\overleftrightarrow{P}$



1. D

3. Name the intersection of lines  $\ell$  and  $m$ .

A A                              C C  
 B B                              D P

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

4. Name three points coplanar with point A.

F B, C, F                      G B, C, E                      H E, F, G                      J B, D, G

$2^2 + 16x = 166$   
 $4 + 16x = 166$   
 $16x = 162$   
 $x = 10.125$

$2^2 + 16x = 166$   
 $4 + 16x = 166$   
 $16x = 162$   
 $x = 10.125$

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

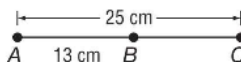
5. Given A is between Y and Z and  $YA = 22$ ,  $AZ = 16x$ , and  $YZ = 166$ , find AZ.

A 9                              B 22                              C 122                              D 144

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

6. Find the length of  $\overline{BC}$ .

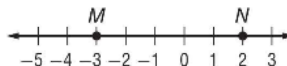
F 12 cm                        H 25 cm  
 G 13 cm                        J 38 cm



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

7. Use the number line to find MN.

A -5                              C 5  
 B 1                                D 10



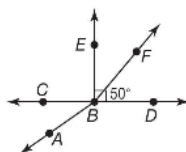
6. \_\_\_\_\_

7. \_\_\_\_\_

For Question 8, use the figure given at the right.

8. What type of angle is  $\angle ABC$ ?

A acute                        C obtuse  
 B right                        D straight



8. \_\_\_\_\_

