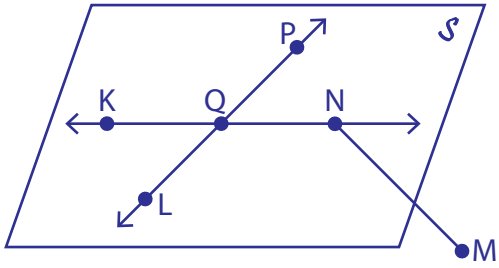
Name : _____ Score : _____

Points, Lines and Planes

Sheet 2

Observe the figure and answer the following.

1)



a) Name the points on the line $\overleftrightarrow{KN}$. _____

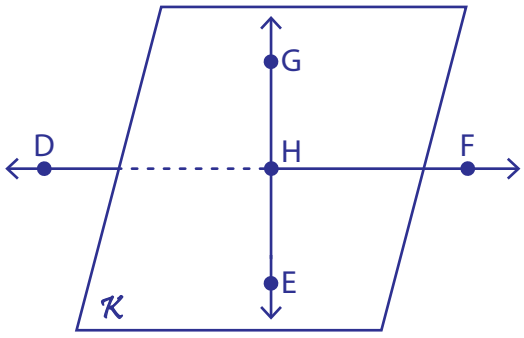
b) Write the coplanar lines. _____

c) Name any two line segments. _____

d) Write a set of points which are collinear. _____

e) Write any two points which are coplanar with L and N. _____

2)



a) Which are the points that are not collinear with the points G and H? _____

b) Name a pair of opposite rays. _____

c) Name all the points. _____

d) Name all the lines. _____

e) Write a set of points which are not coplanar. _____

Name : _____ Score : _____

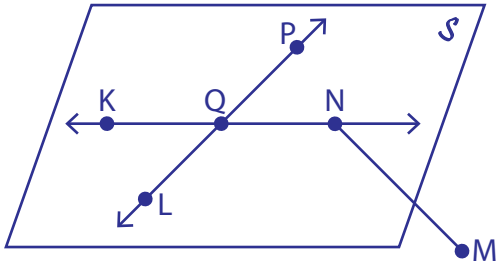
Answer Key

Points, Lines and Planes

Sheet 2

Observe the figure and answer the following.

1)



a) Name the points on the line $\overleftrightarrow{KN}$. **Points K, Q and N**

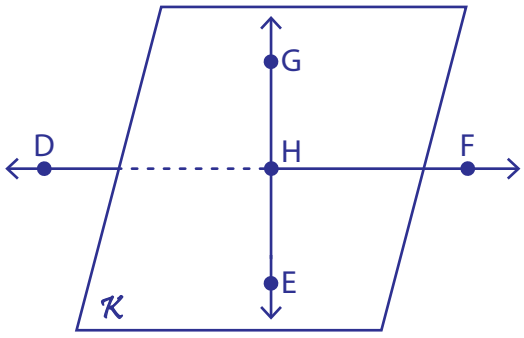
b) Write the coplanar lines. **$\overleftrightarrow{LP}$ and $\overleftrightarrow{KN}$**

c) Name any two line segments. **$\overline{QN}$ and $\overline{NM}$**

d) Write a set of points which are collinear. **Points L, Q and P**

e) Write any two points which are coplanar with L and N. **Points Q and P**

2)



a) Which are the points that are not collinear with the points G and H? **Points F and D**

b) Name a pair of opposite rays. **$\overrightarrow{HG}$ and $\overrightarrow{HE}$**

c) Name all the points. **Points D, E, F, G and H**

d) Name all the lines. **$\overleftrightarrow{DF}$ and $\overleftrightarrow{GE}$**

e) Write a set of points which are not coplanar. **Points G, H and E**