Rain to Runoff

Name:

Using a map of your schoolyard or town and a transparency grid, color and count the number of squares covering permeable and impermeable surfaces.

Number of **permeable** (grass, forest, dirt) squares: \_\_\_\_\_

Number of impermeable (blacktop, roads, roof) squares: \_\_\_\_\_

Fill in the bar graph with the number of permeable and impermeable surfaces

40 -		
35 -		
30 -		
25 -		
20 -		
15 -		
10 -		
5 -		
0 -	Permeable	Impermeable

What happens to the water that runs off the schoolyard?\_\_\_\_\_