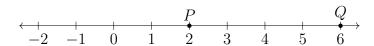
\square I brought a calculator to class today.

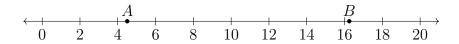
1.3 Do Now: Area and length calculations

1. What is the distance between P and Q on the number line?

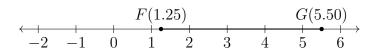


$$PQ =$$

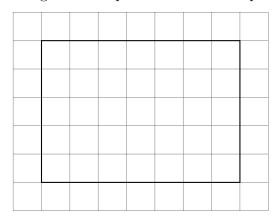
2. Points $A = 4\frac{1}{2}$ and $B = 16\frac{1}{4}$ are shown below. Find AB.



3. What is the distance on the number line between the points F and G?



4. Find the area A and perimeter P of the shape shown below. Include the units. Assume the grid is composed of one inch squares.



5. Find the area of a rectangle with length $l=3\frac{1}{2}$ and width w=5. Use the formula for the area of a rectangle: $A=l\times w$

