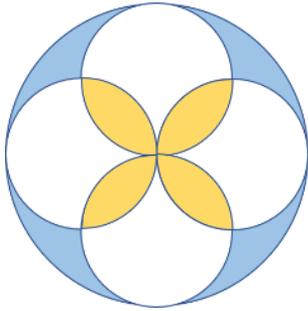
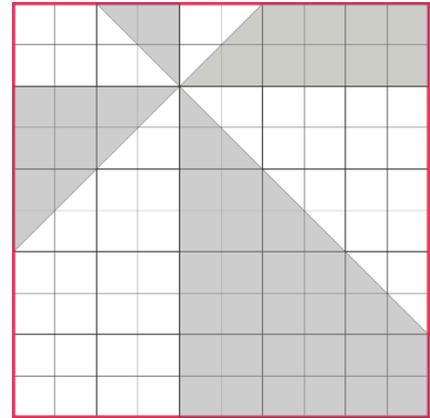


Math 4d. Homework 20.

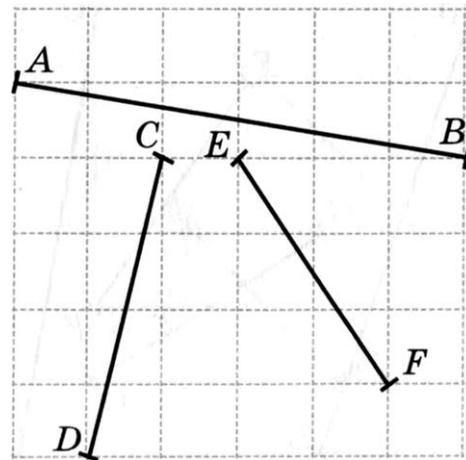
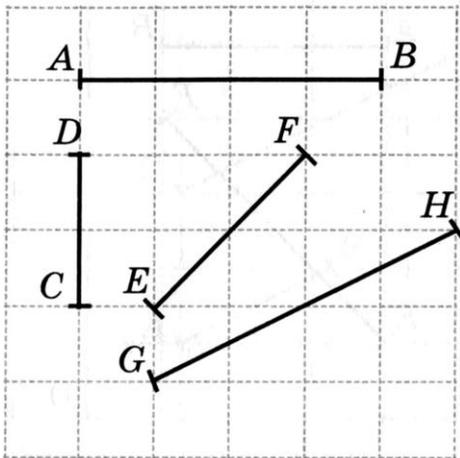


1. On the picture, the radius of the bigger circle is twice as big as the radius of the smaller circles. Prove that the area shaded blue is the same as the area shaded yellow.

2. Which part of the square is shaded?



3. Find the midpoints of the segments.



4. On a graph paper draw a square with the area equal to 9, 10, 16, 20, 35 cells.

