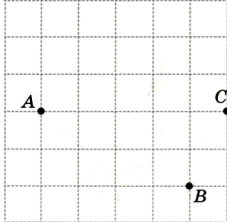
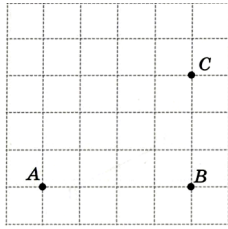
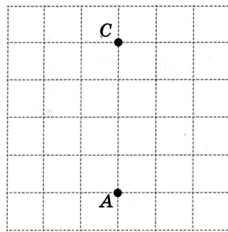
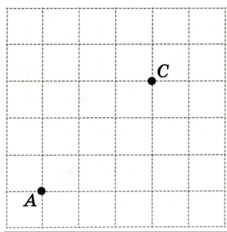


Math 4. Lines 2. Homework

1. Draw a rectangle with the three vertices A, B, and C.



2. Draw a square with the opposite vertices A and C.



3. Points A, B, and C lie on the same straight line. The distance between points A and B is 20 cm, and the distance between points B and C is 5 cm. Find the distance between points A and C.

4. On a figure, there are 13 points. How many squares with vertices at these points can be drawn? (All points are in the nodes of the grid)



5. Draw 5 lines so they have:

- a) 4 intersections
- b) 1 intersection
- c) 10 intersections

6. Calculate

a) $0.8 + 0.6 =$

b) $8.9021 + 0.68 =$

c) $23.12 \times 1.2 =$