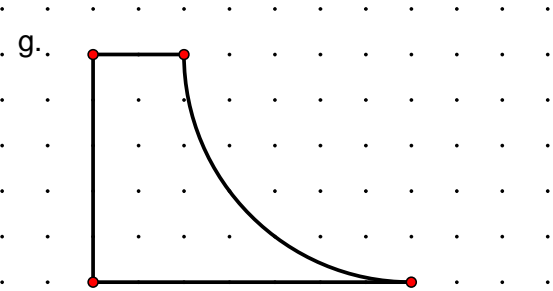
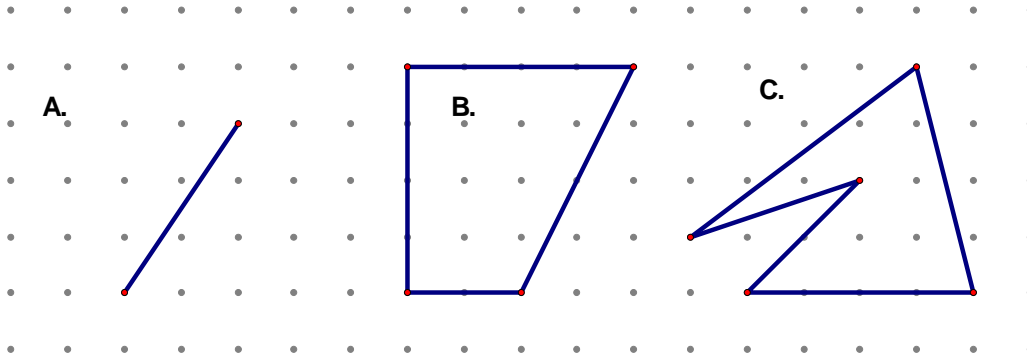


Homework: write up neat teacher-quality solutions.

- Do these problems on another sheet of paper so you have plenty of room.
- Cut out and tape in the diagrams as needed
- Show your work clearly: I am looking for a neat and easy to follow “teacher solution” not a fast and dirty student solution.



1. Find the length of segment A
2. Find the perimeter of figure B
3. Find the perimeter of figure C
4. Find the perimeter of figure g.

5. Here are some wrong answers for the perimeter of the figure to the right. Explain the thinking behind each wrong answer.

- a. $4+2+2+2=10$ cm
- b. $5+3+3+3=14$ cm
- c. $8+4+\sqrt{8}=12+\sqrt{8}$ cm

