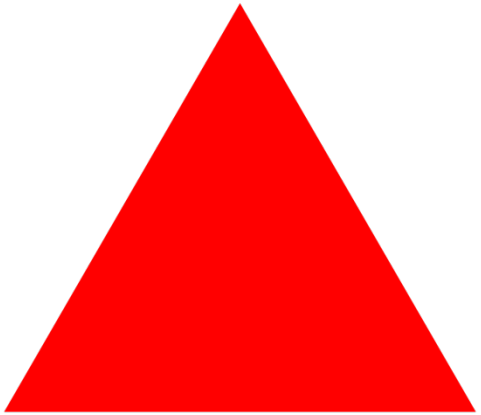
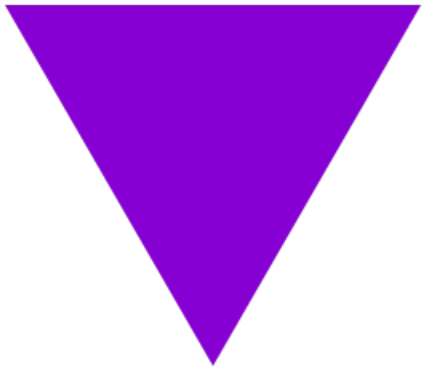
Teaching Triangles to Visual Learners





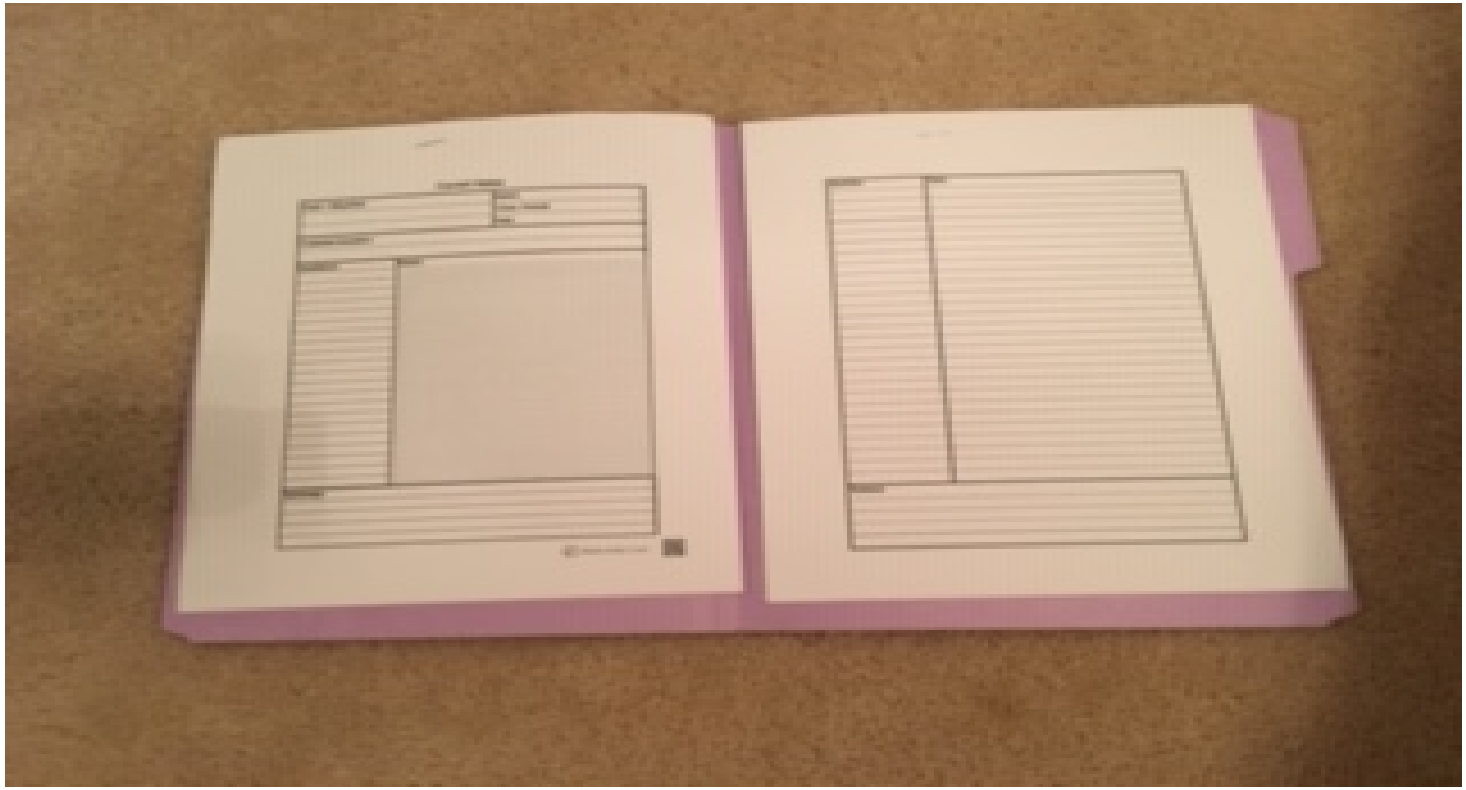
Edmonia Everett

Community Services School

Participants Handouts

Participants receive folders with Cornell Notes sheets with a grid to record information presented.

Cornnell Notes



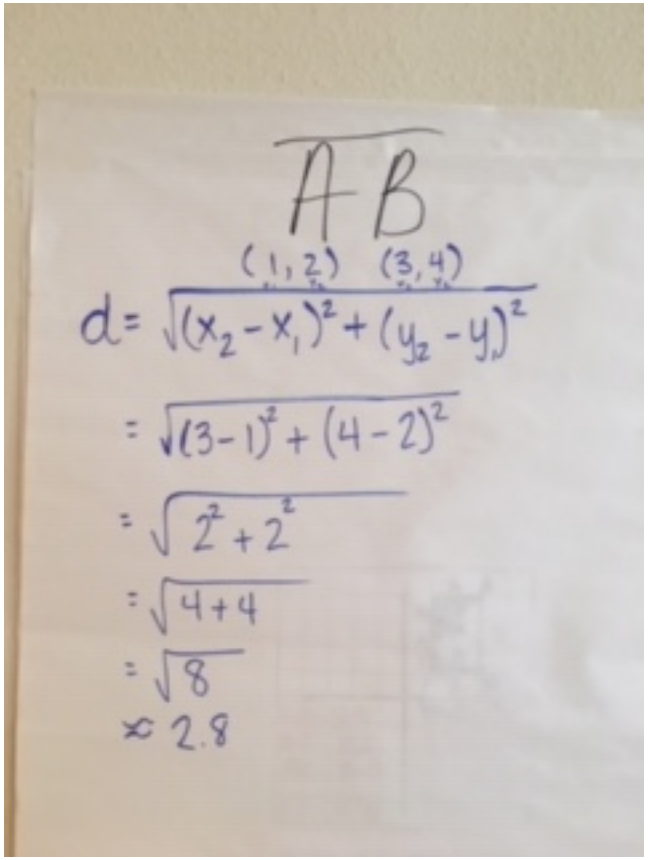
Problem #1

Given the following coordinates:

- A (1, 2)
- B (3, 4)
- C (3, 1)

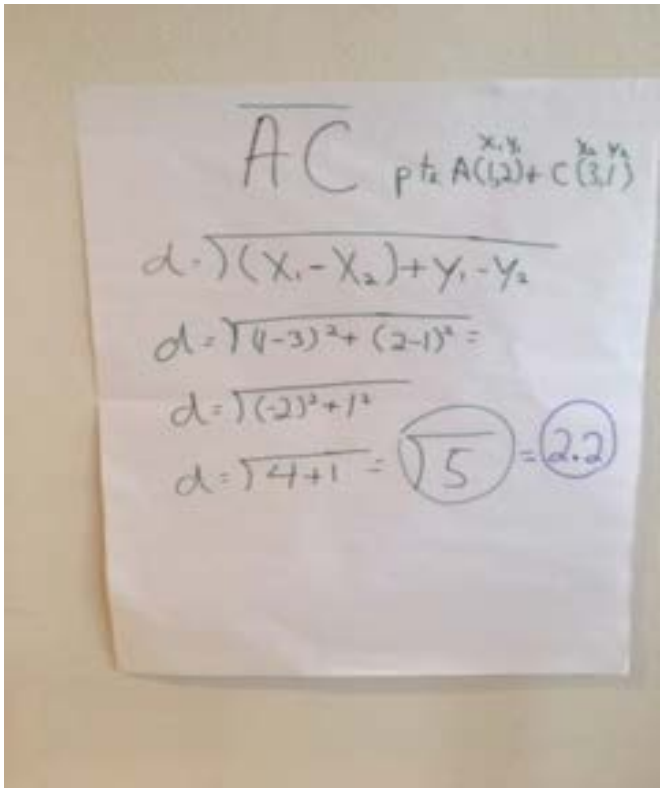
Find the perimeter of triangle ABC.

Participant 1



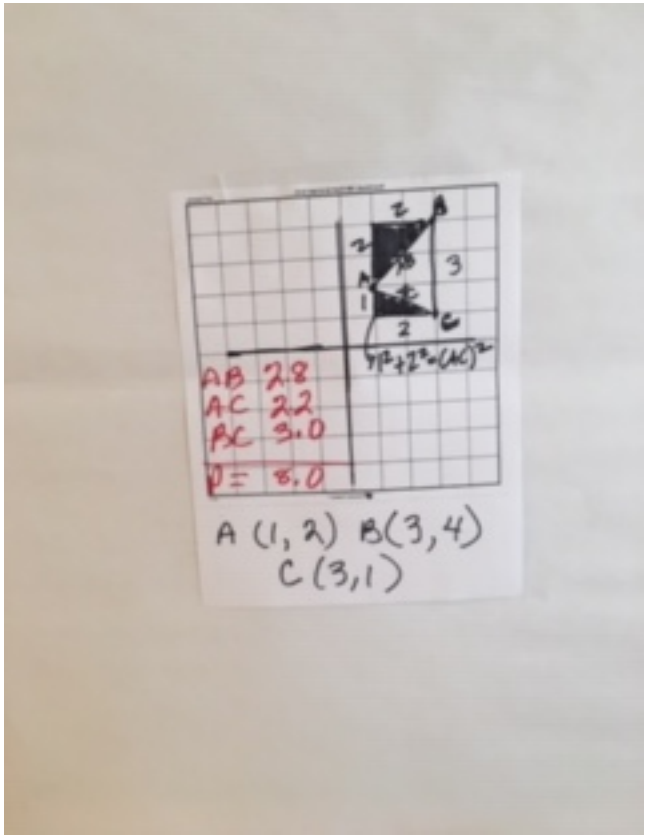
Participant 1 volunteered to find the distance from point A to point B using the distance formula.

Participant 2



Participant 2 volunteered to find the distance from point A to point C using the distance formula.

Participant 3



Participant 3 volunteered to find the distance from point A to point C using the Pythagorean Theorem.

The three distances were then added to find the perimeter of Triangle ABC.

Problem #2

Given the coordinates:
A (-5, 4)
B (3, 7)
C (3, 4)
Find the perimeter of Triangle ABC.

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