

FSAP

Where do lines meet

Name:\_\_\_\_\_

1.

$$y = x$$

$$y = -2x + 1$$

2.

$$y = -x + 3$$

$$y = 2x - 3$$

3.

$$x + y = 3$$

$$x - y = 5$$

4.

$$y = 3x - 1$$

$$2x - 3y = -4$$

5.

$$x + y = 3$$

$$2x - y = 2$$

6. In the previous five problems what is the geometric significance of your answer in relationship to the lines? Graph the lines in question two to support your answer.