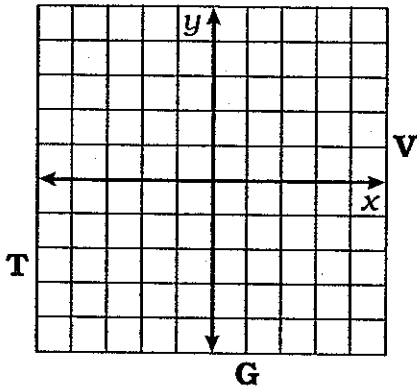


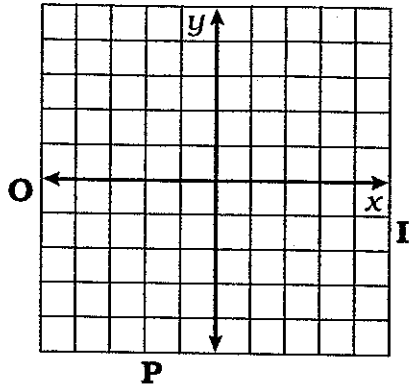
Which Member of Fred Ferd's Family Thinks He's a Pen?

Show the solution region for each system with crosshatching or shading. The crosshatching or shading, if extended, would cover a letter. Write this letter in each box with the exercise number.

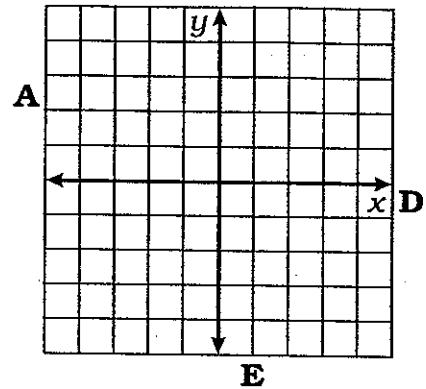
1. $y \geq \frac{3}{4}x - 2$
 $y \leq 1$



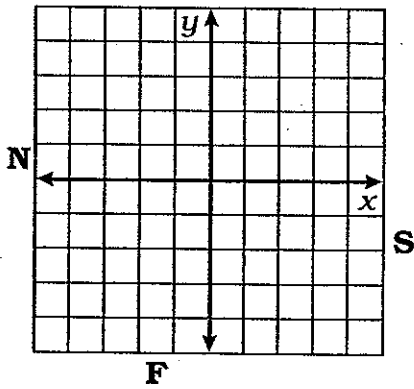
2. $y \geq -2x - 3$
 $y \leq \frac{1}{3}x + 2$



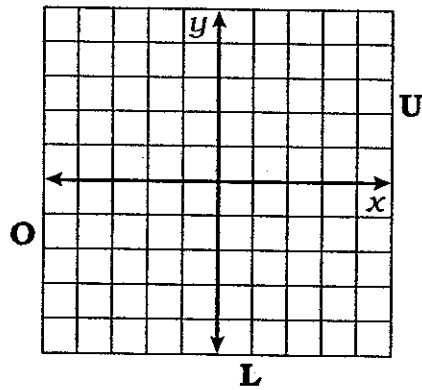
3. $y < \frac{3}{2}x + 3$
 $y < -x + 1$



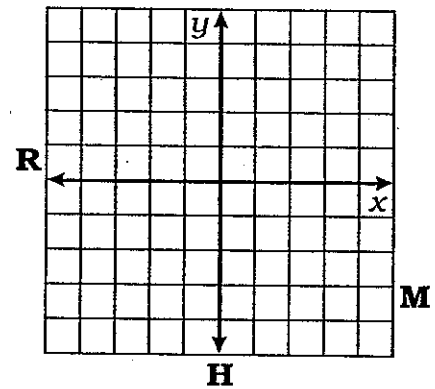
4. $y \leq x$
 $5x + 3y > -6$



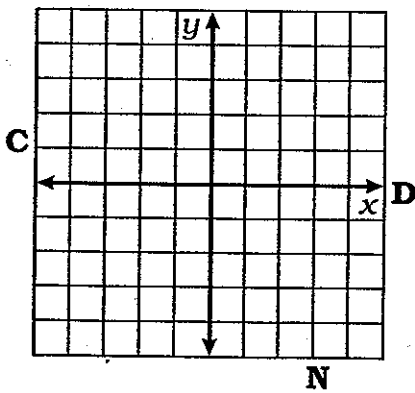
5. $y + 3 > 0$
 $-2x - 5y \geq 5$



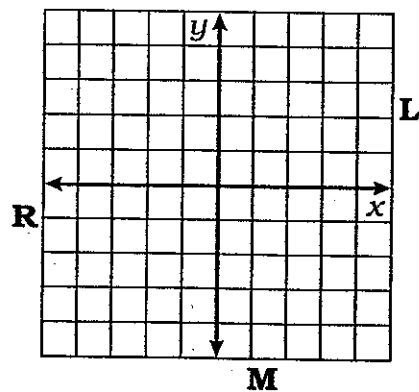
6. $x < 2$
 $x - 2y > 6$



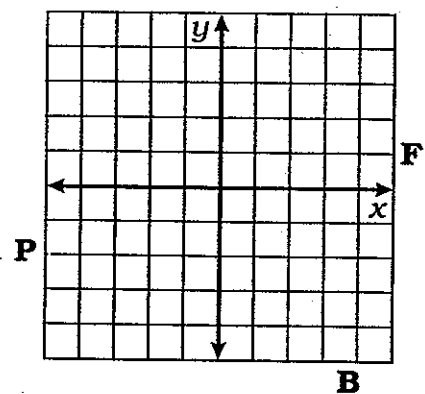
7. $8x + 12y < 24$
 $35x - 20y \leq 80$



8. $10x + 10y \leq 30$
 $y - 3x > 0$



9. $y + 2 \leq 0$
 $2 - x \leq 0$

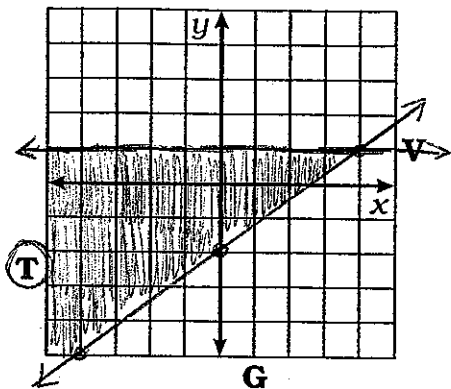


6	2	4	9	2	7	9	8	5	1	6	3	8
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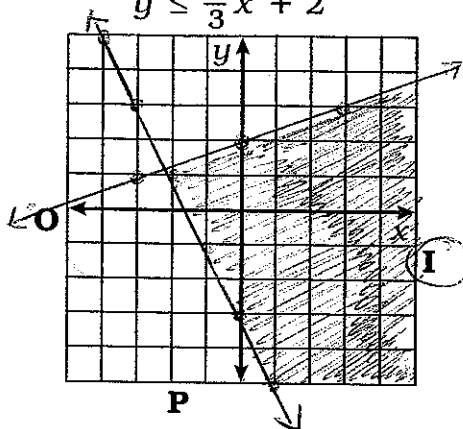
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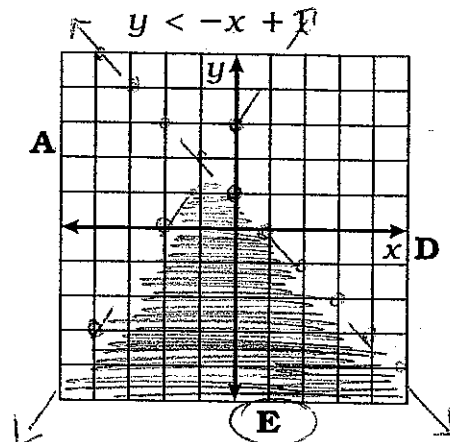
1. $y \geq \frac{3}{4}x - 2$
 $y \leq 1$



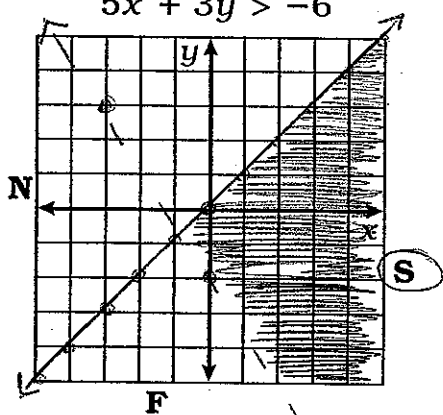
2. $y \geq -2x - 3$
 $y \leq \frac{1}{3}x + 2$



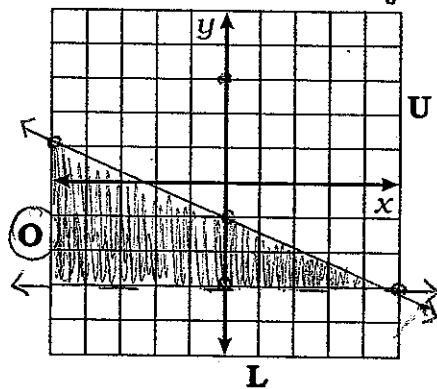
3. $y < \frac{3}{2}x + 3$
 $y < -x + 1$



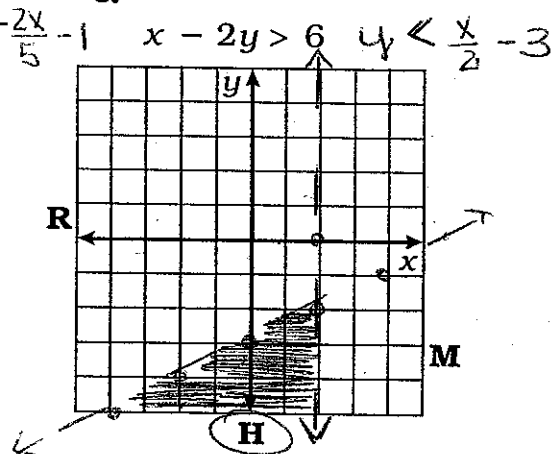
4. $y \leq x$ $y > \frac{-5x}{3} - 2$
 $5x + 3y > -6$



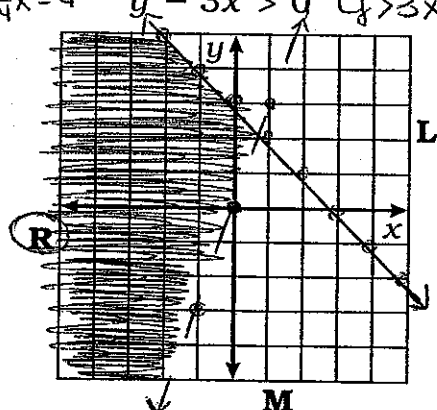
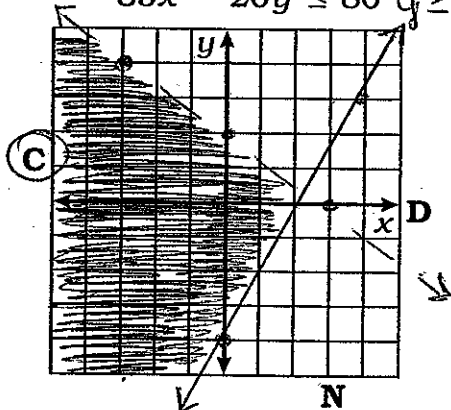
5. $y + 3 > 0$ $y > -3$
 $-2x - 5y \geq 5$ $y \leq \frac{-2x}{5} - 1$



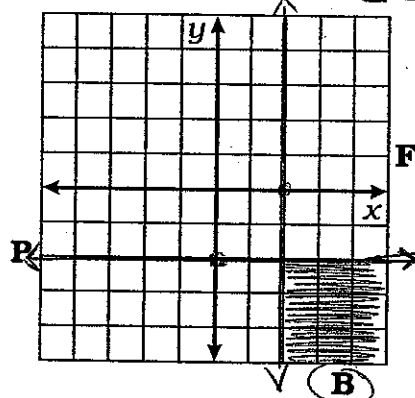
6. $x < 2$



7. $8x + 12y < 24$ $y < \frac{-2}{3}x + 2$
 $35x - 20y \leq 80$ $y \geq \frac{7}{4}x - 4$



9. $y + 2 \leq 0$ $y \leq -2$
 $2 - x \leq 0$ $x \geq 2$



6 2 4 9 2 7 9 8 5 1 6 3 8
 H I S B I C B R O T H E R