

$$8 + x - 7x^2 < 0$$

$$-\infty < x < -1$$

$$x < -\frac{3}{2}, x > \frac{3}{2}$$

$$x^2 + 5x - 6 < 0$$

$$4x^2 + 11x + 6 < 0$$

$$x < -2, x > -\frac{3}{4}$$

$$x < -2, x > -\frac{3}{4}$$

$$10x^2 + 9x + 2 < 0$$

$$-\frac{3}{5} < x < \frac{3}{5}$$

$$-6 < x < 1$$

$$4x^2 - 9 > 0$$

$$x < -\frac{3}{2}, x > \frac{3}{2}$$

$$4x^2 - 9 > 0$$

$$x^2 - 5x - 6 > 0$$

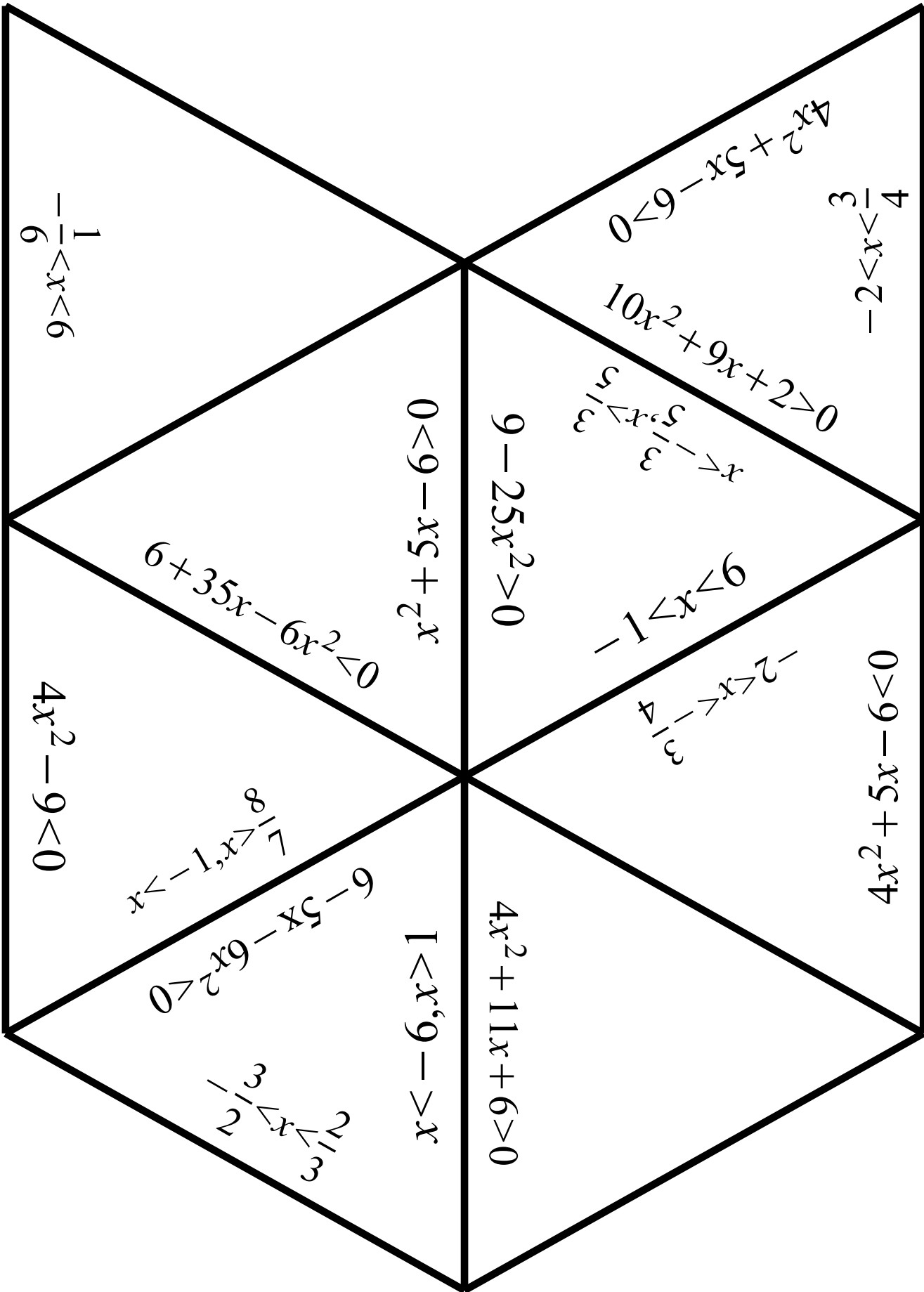
$$x < -1, x > \frac{5}{2}$$

$$6 + 35x - 6x^2 > 0$$

$$6 - 5x - 6x^2 > 0$$

$$6 + 35x - 6x^2 > 0$$

$$x < \frac{1}{6}, x > 9$$



$$-2 < x < \frac{3}{4}$$

$$4x^2 + 5x - 6 > 0$$

$$10x^2 + 9x + 2 > 0$$

$$x < \frac{5}{3}, x > \frac{5}{3}$$

$$9 - 25x^2 > 0$$

$$0 < 9 - x^2 + x$$

$$9 > x > 1$$

$$-2 < x < -\frac{3}{4}$$

$$0 > 9 - 5x + 2x^4$$

$$4x^2 + 11x + 6 > 0$$

$$1 < x, 9 - > x$$

$$6 - 5x - 6x^2 < 0$$

$$x < -1, x > \frac{8}{1}$$

$$\frac{2}{3} > x > \frac{2}{3}, \frac{3}{2} > x > \frac{3}{2}$$

$$-\frac{1}{6} < x < 6$$

$$6 + 35x - 6x^2 < 0$$

$$4x^2 - 9 < 0$$

