Info Gap: Lines

Problem Card 1

Graph and write an equation for line n.

Info Gap: Lines

Data Card 1

- Line n intersects line r at $x = 6$.
- Line n passes through the point (3, -1).
- Line n crosses the x-axis at $x = 4.5$.
- Line n is a translation of line ℓ.

Info Gap: Lines

Problem Card 2

Graph and write an equation for line p.

Info Gap: Lines

Data Card 2

- Line p has the same x-intercept as line ℓ.
- Line p is a 90° rotation of line r using (-0.8, 4.4) as a center.
- Line p intersects line r.
- Line p is perpendicular to line r.

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