

Flight-Testing Newton's Laws

2002 Mathematics

Content Standards

New Mexico Mathematics

Grades 9-12

Activity/Lesson	State	Standards	
Session-10 (1-5)	NM	MA.9-12.9-12.G.2.2	Determine the midpoint and distance between two points within a coordinate system and relate these ideas to geometric figures in the plane (e.g., find the center of a circle given the two points of a diameter of the circle).
Session-1 (1-17)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-2 (1-10)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-3 (1-6)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-4 (1-11)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-5 (1-6)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-6 (1-8)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-7 (1-5)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-7 (1-5)	NM	MA.9-12.9-12.A.3.7	Verify that a point lies on a line, given an equation of the line, and be able to derive linear equations given a point and a slope.
Session-8 (1-9)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-8 (1-9)	NM	MA.9-12.9-12.A.3.7	Verify that a point lies on a line, given an equation of the line, and be able to derive linear equations given a point and a slope.
Session-9 (1-7)	NM	MA.9-12.9-12.A.3.5	Solve applications involving systems of two equations in two variables.
Session-9 (1-7)	NM	MA.9-12.9-12.A.3.7	Verify that a point lies on a line, given an equation of the line, and be able to derive linear equations given a point and a slope.