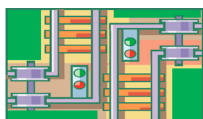


BLOCK 4 ~ SYSTEMS OF EQUATIONS

TIC-TAC-TOE

HOW MANY SOLUTIONS?

Determine whether a system of three linear equations has zero, one or infinitely many solutions.



See page 140 for details.

PROS AND CONS

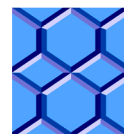
Create a visual display showing the positive and negative aspects of each method for solving systems of equations.



See page 174 for details.

POLYGONS

Develop systems of equations that make different polygons when graphed.



See page 153 for details.

“HOW TO” GUIDE

Produce a brochure about solving systems of linear equations using at least two different ways.



See page 174 for details.

FRACTION COEFFICIENTS

Solve systems of equations with fraction coefficients.



See page 166 for details.

MATH DICTIONARY

Make a dictionary for all the vocabulary terms in this textbook. Create diagrams when possible.



See page 149 for details.

LETTER TO FIFTH GRADERS

Write a letter to a fifth grade class explaining why learning math is important. Support your reasons with research.



See page 153 for details.

DIFFERENT SYSTEMS

Find the solutions to systems of equations involving a quadratic and a linear function.



See page 149 for details.

SOLUTION GIVEN

Create systems of equations that have given solutions.



See page 157 for details.