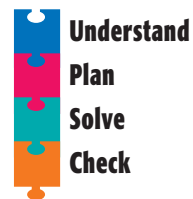


Problem Solving Strategy

Guess and Check

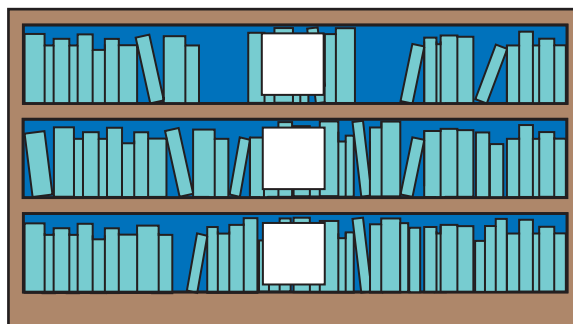
NCTM Standards 1, 2, 6, 7, 8, 9, 10



- 1 The sum of two numbers is 25, and their product is 156. What are the numbers?

and

- 2 All of Laura's 105 books are on 3 shelves. Each shelf has 5 more books than the shelf above it. How many books are on each shelf?



- 3 Eight friends shared \$192 equally. How much money did each friend get?