Postage Stamps
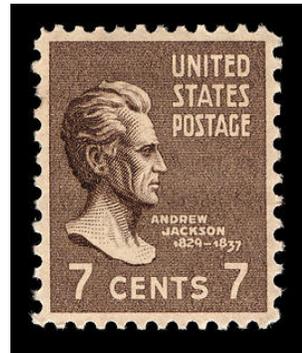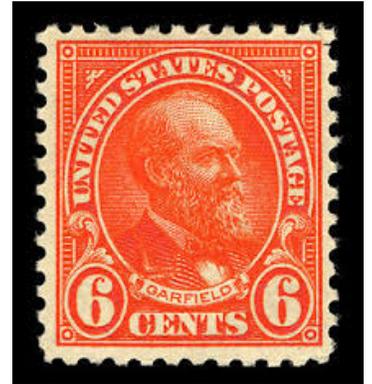
Part 1: Suppose the post office sold only five-cent stamps and seven-cent stamps. Some amounts of postage can be made with just those two kinds of stamps. For example, 1 five-cent and 2 seven-cent stamps make 19 cents in postage, and 2 five-cent stamps makes 10 cents in postage. Which amounts of postage is it impossible to make using only five-cent and seven-cent stamps?

Postage Stamps

Part 2: Suppose the post office only sold six-cent and nine-cent stamps. Which amounts of postage is it impossible to make?

Take a few moments to reflect on our time of thinking and learning today.

-- Exit Ticket - How will you utilize today's knowledge and experiences in your classroom practice?