# St. Ives

The following is a traditional English nursery rhyme, which first appeared about 300 years ago. However, a version of the puzzle (with the same mathematical content) appears on a document called the Rhind Mathematical Papyrus (1630BC) written in Egypt 3600 years ago (1630 BC).

As I was going to St Ives

I met a man with seven wives

Each wife had seven sacks

Each sack had seven cats

Each cat had seven kits

Kits, cats, sacks, wives

How many were going to St Ives?

# Combining Exponents Adding Rational Expressions

|  |  |
| --- | --- |
| a.  b.  c.  d.  e.  f.  g. | a.  b.  c.  d.  e.  f. |