## Peaches Today, Peaches Tomorrow

A monkey has 75 peaches. Each day, he kept a fraction of his peaches, gave the rest away, and then ate one.

These are the fractions he decided to keep:

$$
\frac{1}{2} \quad \frac{1}{4} \quad \frac{3}{4} \quad \frac{3}{5} \quad \frac{5}{6} \quad \frac{11}{15}
$$

In what order did he use the fractions so that he was left with just one peach at the end?

