

## A Share of the Spoils

A pirate shares some of his treasure.

He gives  $\frac{1}{4}$  to the cabin boy,  $\frac{1}{4}$  to his first mate and  $\frac{1}{3}$  to the girl who feeds his parrot.

How much of his treasure does the pirate have left?



1. Has the pirate given away all of his treasure?
2. Try a number that could represent how much treasure is to be shared.
3. What value would represent  $\frac{1}{4}$  of the treasure?
4. What value would represent  $\frac{1}{3}$  of the treasure?
5. If your number doesn't give a tidy answer for  $\frac{1}{4}$  or  $\frac{1}{3}$ , then try another number that can.
6. How much of that number has the pirate given away?
7. How much is left over?
8. What fraction of the treasure has the pirate kept?