Higher-Order Blocks
(available through the tools project/sprite)

map

1	7.0
2	10.0
3	4.0

+ ▤ length: 3

map sqrt ▾ of ◯ over
list 49 100 16 ◀ ▶

keep

?!

false

odd? num
report num mod 2 = 1

1	5
2	17
3	11
4	3

+ ▤ length: 4

keep items such that odd? ◯ from
list 2 4 5 8 10 17 11 22 14 6 3 50 ◀ ▶

combine

bears

combine with join ▢ ▢ items of
list be a rs ◀ ▶

bears

Remember, there are two ways of passing in blocks as input to another block: the grey border or the ◯ block.

Katrina Yim Angela Kim
CS Illustrated .berkeley.edu