Mental math strategy cards

Make a ten

add the part that makes the next ten, then the rest

48 + 7 = 48 + 2 + 5 = 55

Tens first, then ones

add the tens, then the ones

48 + 37 = 48 + 30 + 7 = 78 + 7 = 85

Round and fix

use the nearest ten, then fix what you added or took too much

48 + 39 = 48 + 40 − 1 = 87

63 − 19 = 63 − 20 + 1 = 44

Count up to subtract

count from the smaller number up to the bigger one

82 − 67: 67 + 3 = 70, 70 + 12 = 82, so 3 + 12 = 15

Split a multiplication

split one number into tens and ones, multiply both, add

6 × 14 = 6 × 10 + 6 × 4 = 60 + 24 = 84