

## Choosing Methods

## Thinking of a Number Cards A

I am thinking of a number.  
I add three hundred and fifty-two  
to it which makes one thousand.  
What is my number?

I am thinking of a number. I add  
six hundred and twenty to it which  
makes eight hundred and eighty.  
What is my number?

I am thinking of a number.  
I add one hundred and fifty to it  
which makes two thousand and  
seventy-three.  
What is my number?

I am thinking of a number.  
I add six hundred and forty-one to  
it which makes five thousand, eight  
hundred and twelve.  
What is my number?

I am thinking of a number.  
I subtract two hundred and  
forty-one from it which makes five  
thousand and fifty.  
What is my number?

I am thinking of a number. I  
subtract three hundred and  
ninety-one from it which makes six  
thousand, four hundred and  
twenty-one. What is my number?

I am thinking of a number. I  
subtract four hundred and  
seventy-two from it which makes  
three thousand, five hundred and  
eighteen. What is my number?

I am thinking of a number.  
I subtract five hundred and  
thirty-four from it which makes  
eight thousand, seven hundred and  
five. What is my number?

## Choosing Methods

## Thinking of a Number Cards B

I am thinking of a number.  
I add six thousand, seven hundred  
and thirty-five to it which makes  
eighteen thousand, seven hundred  
and forty-five.  
What is my number?

I am thinking of a number.  
I add one thousand, one hundred  
and eighteen to it which makes  
sixty-one thousand, two hundred  
and thirty-seven.  
What is my number?

I am thinking of a number.  
I add five thousand, five hundred  
and twenty-two to it which makes  
forty-seven thousand, six hundred  
and forty-two.  
What is my number?

I am thinking of a number.  
I add four thousand, six hundred  
to it which makes eighty-six  
thousand, nine hundred and fifty-  
one.  
What is my number?

I am thinking of a number.  
I subtract four thousand, four  
hundred and ninety-three from it  
which makes twenty-five thousand,  
four hundred and thirteen.  
What is my number?

I am thinking of a number.  
I subtract two thousand, seven  
hundred and sixty-three from it  
which makes thirty-five thousand,  
one hundred and eighty-five.  
What is my number?

I am thinking of a number.  
I subtract three thousand, one  
hundred and fifty-nine from it  
which makes fifty-five thousand,  
four hundred and forty-four.  
What is my number?

I am thinking of a number.  
I subtract seven thousand, five  
hundred and ninety-six from it  
which makes seventy thousand,  
three hundred and twenty-three.  
What is my number?

## Choosing Methods

## Thinking of a Number Cards C

I am thinking of a number.  
I add sixty-one thousand, six hundred and eight to it which makes eight hundred and fifty-two thousand, seven hundred and nineteen. What is my number?

I am thinking of a number.  
I add eighty-one thousand, six hundred and forty-three to it which makes five hundred and forty-one thousand, eight hundred and ninety. What is my number?

I am thinking of a number.  
I add eleven thousand, one hundred and eleven to it which makes nine hundred and ninety-nine thousand, nine hundred and ninety-nine. What is my number?

I am thinking of a number.  
I add sixty-two thousand, three hundred and two to it which makes three hundred and sixteen thousand, three hundred and sixteen. What is my number?

I am thinking of a number.  
I subtract thirty-four thousand, two hundred and fifty-three from it which makes two hundred and ninety-five thousand, six hundred and twenty-seven.  
What is my number?

I am thinking of a number.  
I subtract twenty thousand and one from it which makes eight hundred and eighty-eight thousand, nine hundred and ninety-nine. What is my number?

I am thinking of a number.  
I subtract forty thousand, six hundred and fifty-nine from it which makes six hundred and twenty-two thousand.  
What is my number?

I am thinking of a number.  
I subtract fifty-two thousand, three hundred and seventy-nine from it which makes four hundred and fifty-three thousand, seven hundred and eleven.  
What is my number?

## Choosing Methods

## Number Cards A

245

184

371

967

432

518

650

793

826

4,248

1,637

2,450

3,821

9,573

5,716

8,394

7,062

6,185

## Choosing Methods

## Number Cards B

4,467

1,328

2,581

3,240

9,776

5,153

8,083

7,196

6,425

15,642

29,560

34,281

46,153

51,736

68,375

72,908

87,419

93,824

19,240

24,661

35,582

41,356

58,135

66,773

77,809

83,914

92,428

190,732

238,516

385,971

462,358

526,403

617,045

754,280

871,624

943,167

# Choosing Methods

# Problem Cards A



## Problem Cards A, Set One

Solve these addition and subtraction questions using the column method.

$2,671 + 465 =$

$4,283 + 911 =$

$8,347 + 582 =$

$9,835 - 270 =$

$5,692 - 159 =$

$1,729 - 287 =$



## Problem Cards A, Set Two

Solve these addition and subtraction questions using the rounding and adjusting method or the equals addition method.

$5,502 + 149 =$

$3,764 + 199 =$

$6,428 + 380 =$

$7,344 - 205 =$

$8,483 - 299 =$

$2,686 - 597 =$



## Problem Cards A, Set Three

Solve these addition and subtraction questions mentally.

$1,780 + 210 =$

$9,528 + 500 =$

$6,374 + 304 =$

$3,954 - 602 =$

$7,639 - 230 =$

$4,853 - 250 =$



## Problem Cards A, Set Four

Decide the best method to solve these addition and subtraction questions.

$1,327 + 498 =$

$5,560 + 402 =$

$3,945 + 654 =$

$4,631 - 594 =$

$7,374 - 562 =$

$2,763 - 720 =$

# Choosing Methods

# Problem Cards B



## Problem Cards B, Set One

Solve these addition and subtraction questions using the column method.

$67,308 + 1,841 =$

$16,748 + 2,423 =$

$42,379 + 9,204 =$

$55,973 - 3,849 =$

$39,482 - 5,217 =$

$93,567 - 7,282 =$



## Problem Cards B, Set Two

Solve these addition and subtraction questions using the rounding and adjusting method or the equals addition method.

$88,899 + 1,111 =$

$28,764 + 1,199 =$

$76,428 + 1,800 =$

$98,100 - 8,080 =$

$18,483 - 2,999 =$

$56,286 - 5097 =$



## Problem Cards B, Set Three

Solve these addition and subtraction questions mentally.

$35,259 + 5,201 =$

$54,928 + 6,000 =$

$76,374 + 1,704 =$

$48,563 - 2,563 =$

$87,639 - 1,400 =$

$24,853 - 2,050 =$



## Problem Cards B, Set Four

Decide the best method to solve these addition and subtraction questions.

$34,568 + 2,995 =$

$15,560 + 3,002 =$

$27,945 + 1,634 =$

$84,284 - 5,137 =$

$74,374 - 1,980 =$

$62,763 - 1,700 =$

# Choosing Methods

# Problem Cards C



## Problem Cards C, Set One

Solve these addition and subtraction questions using the column method.

$567,308 + 81,342 =$

$196,748 + 12,321 =$

$472,379 + 39,204 =$

$655,973 - 53,849 =$

$379,482 - 85,217 =$

$903,657 - 42,282 =$



## Problem Cards C, Set Two

Solve these addition and subtraction questions using the rounding and adjusting method or the equals addition method.

$799,999 + 11,111 =$

$268,764 + 12,199 =$

$675,628 + 13,800 =$

$948,100 - 39,000 =$

$198,483 - 42,999 =$

$536,286 - 16,097 =$



## Problem Cards C, Set Three

Solve these addition and subtraction questions mentally.

$305,295 + 65,200 =$

$594,982 + 15,000 =$

$761,234 + 20,704 =$

$484,563 - 42,563 =$

$827,699 - 21,400 =$

$248,534 - 42,024 =$



## Problem Cards C, Set Four

Decide the best method to solve these addition and subtraction questions.

$354,568 + 12,995 =$

$967,560 + 13,000 =$

$297,945 + 11,634 =$

$804,284 - 95,137 =$

$714,374 - 13,980 =$

$625,763 - 14,700 =$