TARGET To solve number problems involving addition and subtraction.

A

1 Find two numbers with:
- a) a total of 100 and a difference of 50
- b) a total of 100 and a difference of 26
- c) a total of 200 and a difference of 72.

2 I think of a number.
I add 78.
I take 126.
The answer is 236.
What is my number?

3 I think of a number.
I take 63.
I add 82.
The answer is 174.
What is my number?

Copy and complete by writing the missing digits in the boxes.

4 6☐ + ☐5 = 97

5 ☐8 + 4☐ = 126

6 9☐ + ☐3 = 147

7 ☐5 + 2☐ = 112

8 7☐ − ☐3 = 33

9 1☐3 − 5☐ = 65

10 13☐ − ☐9 = 95

11 1☐2 − 8☐ = 74

B

1 Find two numbers with:
- a) a total of 500 and a difference of 156
- b) a total of 1000 and a difference of 338
- c) a total of 150 and a difference of 54.

2 I think of a number.
I subtract 247.
I add 385.
The answer is 619.
What is my number?

3 I think of a number.
I add 176.
I subtract 493.
The answer is 648.
What is my number?

Copy and complete.

4
```
    ☐ 4 ☐
+   1 ☐ 8
  ───────
    3 7 5
```

5
```
    4 ☐ 9
+   ☐ 6 ☐
  ───────
    8 2 4
```

6
```
    ☐ 7 ☐
−   2 ☐ 9
  ───────
    6 1 2
```

7
```
    5 ☐ 8
−   ☐ 7 ☐
  ───────
    3 4 2
```

C

1 Find two numbers with:
- a) a total of 10 000 and a difference of 2186
- b) a total of 2500 and a difference of 718
- c) a total of 318 and a difference of 132.

2 I think of a number.
I add 1628.
I subtract 847.
The answer is 2356.
What is my number?

3 I think of a number.
I subtract 793.
I add 1428.
The answer is 4175.
What is my number?

Copy and complete.

4
```
    ☐ 5 ☐ 7
+   1 ☐ 9 ☐
  ─────────
    3 9 4 3
```

5
```
    3 ☐ 6 ☐
+   ☐ 5 ☐ 9
  ─────────
    6 3 1 1
```

6
```
    ☐ 7 ☐ 1
−   1 ☐ 2 ☐
  ─────────
    3 8 1 3
```

7
```
    8 ☐ 9 ☐
−   ☐ 3 ☐ 7
  ─────────
    2 9 0 6
```