Name: _____

SUBTRACTING NUMBERS VERTICALLY

1. Calculate vertically. Circle the answer.

a. 4286 – 3171

	4	2	8	6
–	3	1	7	1

b. 7772 – 3623

	7	7	7	2
–	3	6	2	3

c. 6381 – 866

	6	3	8	1
–		8	6	6

2. Write the expression and solve it vertically. Circle the answer.

a. The circus director has 3 373 euros. She uses 1 242 euros. How much money is the director left with?

3373 € - 1242 € = 2131 €

	3	3	7	3
-	1	2	4	2
	2	1	3	1

Answer: 2131 € _____

b. The magician has 3 817 euros. He uses 2 345 euros. How much money is the magician left with?

_____ € - _____ € = _____ €

-				

Answer: _____ € _____

Place the numbers 1, 2, 3, 4, 5, 6, 7 and 8 in the grid so that the expression produces the correct result. Use each number only once. Come up with two different solutions.
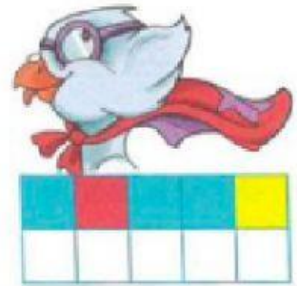
☐☐☐☐ – ☐☐☐☐ = 1234

☐☐☐☐ – ☐☐☐☐ = 1234
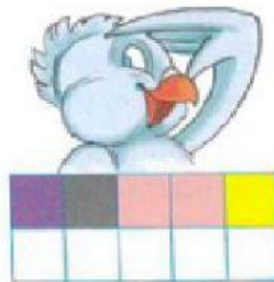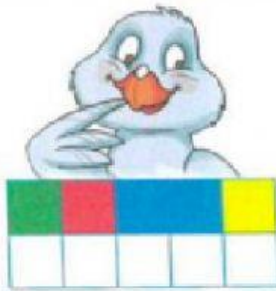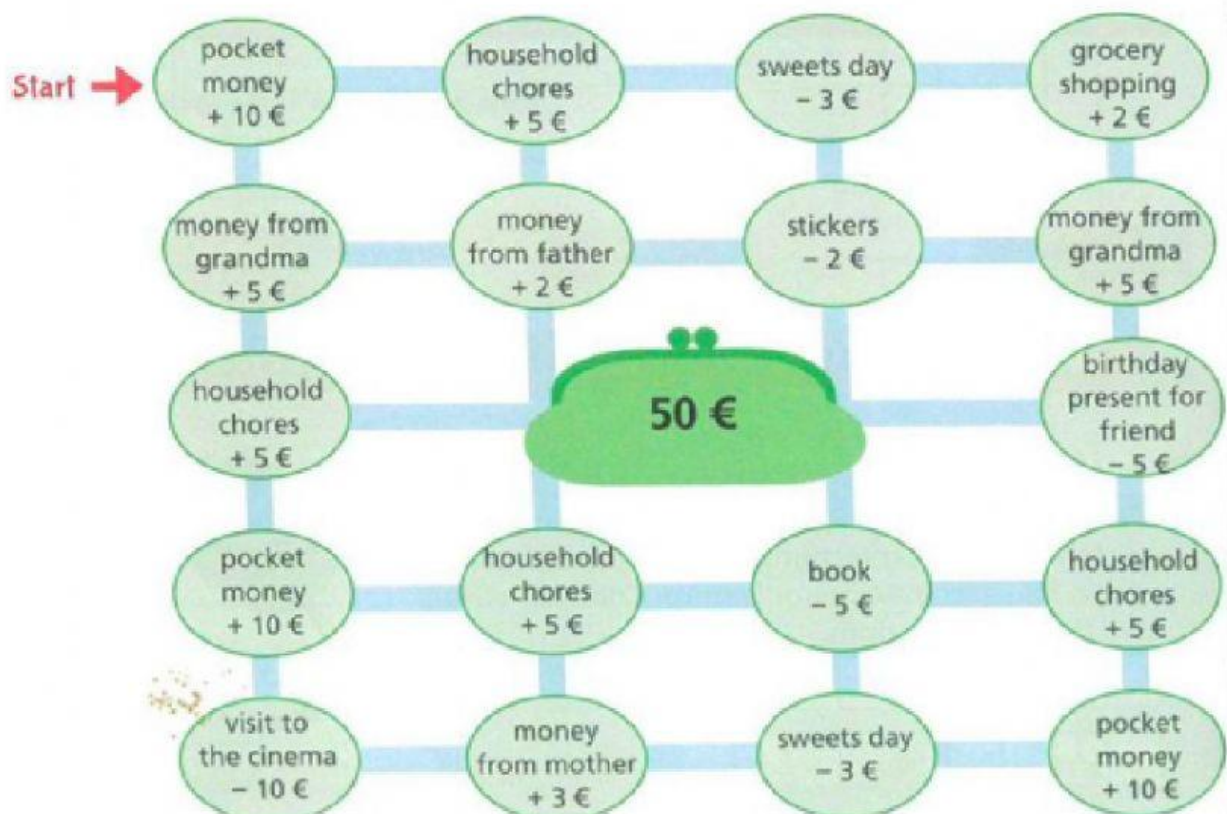
3. Decipher the code to find the names of the doves.

PUFFY   PUPPY   FILLY   CUDDY   ROYAL   INDRI
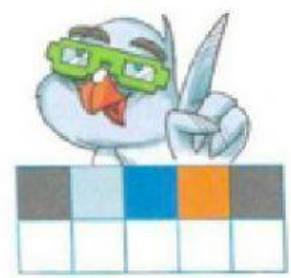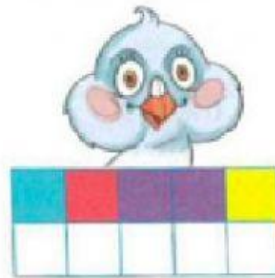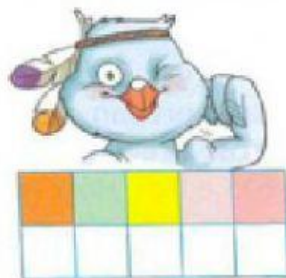
4. Help Emma save exactly 50 euros. You can visit each oval only once. Draw the route.

Start →

pocket money + 10 €	household chores + 5 €	sweets day − 3 €	grocery shopping + 2 €
money from grandma + 5 €	money from father + 2 €	stickers − 2 €	money from grandma + 5 €
household chores + 5 €	50 €		birthday present for friend − 5 €
pocket money + 10 €	household chores + 5 €	book − 5 €	household chores + 5 €
visit to the cinema − 10 €	money from mother + 3 €	sweets day − 3 €	pocket money + 10 €

5. Work out what numbers the pictures represent.

a.

```
      5   1   ●   ●
  −   ★   ✿   6   4
  ─────────────────
      ★   3   1   3
```

● = _____

★ = _____

✿ = _____

b.

```
      ◗   3   4   3
  −   3   ▲   ■   ▲
  ─────────────────
      4   0   8   1
```

◗ = _____

■ = _____

▲ = _____

6. What number? Find both alternatives.

- The number has four digits.
- All the digits are odd. (số lẻ)
- The difference between the digit in the thousands column and the digit in the ones column is 0.

- The digits add up to 10.
- The largest digit is in the hundreds column.

The number is _____ or _____ .