

# ADDITION

## A DEFINITION

### A.1 ADDING 1 000

Ex 1:

$$1\,288 + 1\,000 = \boxed{\phantom{0000}}$$

Ex 2:

$$2\,300 + 1\,000 = \boxed{\phantom{0000}}$$

Ex 3:

$$1\,200 + 2\,000 = \boxed{\phantom{0000}}$$

Ex 4:

$$520 + 1\,000 = \boxed{\phantom{0000}}$$

## B ADDING USING COLUMNS

### B.1 ADDING NUMBERS UP TO 10 000

Ex 5: On your paper, set up a column addition:

$$2\,146 + 3\,155 = \boxed{\phantom{0000}}$$

Ex 6: On your paper, set up a column addition:

$$1\,299 + 6\,975 = \boxed{\phantom{0000}}$$

Ex 7: On your paper, set up a column addition:

$$2\,305 + 407 = \boxed{\phantom{0000}}$$

Ex 8: On your paper, set up a column addition:

$$4\,055 + 97 = \boxed{\phantom{0000}}$$

### B.2 ADDING NUMBERS UP TO 100 000

Ex 9: On your paper, set up a column addition:

$$33\,890 + 12\,180 = \boxed{\phantom{000000}}$$

Ex 10: On your paper, set up a column addition:

$$42\,146 + 23\,155 = \boxed{\phantom{000000}}$$

Ex 11: On your paper, set up a column addition:

$$8\,299 + 6\,975 = \boxed{\phantom{000000}}$$

Ex 12: On your paper, set up a column addition:

$$34\,055 + 97 = \boxed{\phantom{000000}}$$

### B.3 SOLVING REAL-WORLD PROBLEMS

**Ex 13:** Emma collected 3 112 postcards, and her sister gave her 2 458 more.

How many postcards does Emma have in total?

$$\boxed{\phantom{00000}} \text{ postcards}$$

**Ex 14:** In a car race, Car A traveled 18 432 kilometers, and Car B traveled 22 516 kilometers.

How many kilometers did they travel in total?

$$\boxed{\phantom{00000}} \text{ kilometers}$$

**Ex 15:** A charity event collected 25 670 dollars on the first day and 34 859 dollars on the second day.

How much money was collected in total?

$$\boxed{\phantom{000000}} \text{ dollars}$$

**Ex 16:** An orchard produced 43 215 apples and 21 638 pears this season.

How many fruits were harvested in total?

$$\boxed{\phantom{000000}} \text{ fruits}$$