

# ADDITION

## A DEFINITION

### A.1 ADDING 1 000

Ex 1:

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

Ex 2:

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

Ex 3:

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

Ex 4:

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

## B ADDING USING COLUMNS

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

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

$$2\ 146 + 3\ 155 = \boxed{\phantom{000}}$$

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

$$1\ 299 + 6\ 975 = \boxed{\phantom{000}}$$

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

$$2\ 305 + 407 = \boxed{\phantom{000}}$$

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

$$4\ 055 + 97 = \boxed{\phantom{000}}$$

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

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

$$33\ 890 + 12\ 180 = \boxed{\phantom{000}}$$

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

$$42\ 146 + 23\ 155 = \boxed{\phantom{000}}$$

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

$$8\ 299 + 6\ 975 = \boxed{\phantom{000}}$$

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

$$34\ 055 + 97 = \boxed{\phantom{000}}$$

### 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?

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?

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?

dollars

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

How many fruits were harvested in total?

fruits