



Name: _____

Class: _____

UNIT 1 – WHOLE NUMBERS

Exercise 1. Match the words and phrases with their descriptions.

- | | |
|------------------|---|
| 1. whole numbers | a. It shows how big a digit is in a number depending on its position. |
| 2. digit | b. Numbers like 0, 1, 2, 3, 4 and so on |
| 3. place value | c. The place of number 2 in 542 800 000 000 |
| 4. ten billions | d. A number from 0 to 9 |
| 5. billions | e. The place of number 4 in 147 500 000 000 |

Key:

1. b 2. d 3. a 4. e 5. c

Exercise 2. Write the following numbers in words.

1. eight billion, two hundred six million, four hundred one thousand

2. six billion, twenty million, one thousand

3. three hundred five billion, six hundred million, three hundred ten thousand

4. sixty billion, twenty million, one hundred thousand, eight hundred one

5. twenty-five billion, seven hundred million, five hundred twenty thousand

Key:

1. 8 206 401 000
2. 6 020 001 000
3. 305 600 310 000
4. 60 020 100 801
5. 25 700 520 000

Exercise 3. Listen and tick T (true) or F (false).

	T	F
1. The population of Vietnam in 2024 is 101 112 656.		
2. The number has eight digits.		
3. The first digit 1 is in the hundred millions place.		
4. Zeros help to keep the correct place value of digits.		
5. Viet Nam is the second most populous country in Southeast Asia.		
6. Viet Nam is the sixteenth most populous country in the world.		

Key:

1. T 2. F 3. T 4. T 5. F 6. T

Audio Scripts:

According to the General Statistics Office, the population of Viet Nam on April first, 2024 is one hundred one million, one hundred twelve thousand, six hundred fifty-six. This is a very large whole number with nine digits.

In the number 101 112 656, the digit 1 at the beginning is in the hundred millions place. The digit 6 at the end is in the ones place.

Zeros keep the correct place value of digits in large numbers. For example, without zeros, the number one hundred one million would look like eleven million, which is very different.

Viet Nam is the third most populous country in Southeast Asia and the sixteenth in the world.

Exercise 4. Read the passage and answer the questions.

Emma and Ben are reading a phone advertisement. Phone A costs 15 800 000 VND, and Phone B costs 12 560 000 VND. Both prices have the same number of digits.

To compare them, they look at the digits one by one. If the first digit is the same, they move to the next digit. The number with the larger digit is greater. In this case, both prices begin with 1, but the second digits are different: Phone A has 5, and Phone B has 2. Since 5 is greater than 2, Emma says that Phone A is more expensive than Phone B.

1. What are the two prices in the advertisement?

2. Why is 15 800 000 greater than 12 560 000?

3. Which phone is more expensive?

Key:

1. 15 800 000 VND and 12 560 000 VND

2. Because the second digit of Phone A (5) is greater than the second digit of Phone B (2).

3. Phone A (15 800 000 VND)

Exercise 5. Write 4–5 sentences about a whole number having at least 7 digits. Use the suggested sentences below to help you.

Suggested sentences:

- My number is _____.
- It is a whole number with _____ digits.
- The digit _____ is in the _____ place.
- In words, my number is _____.