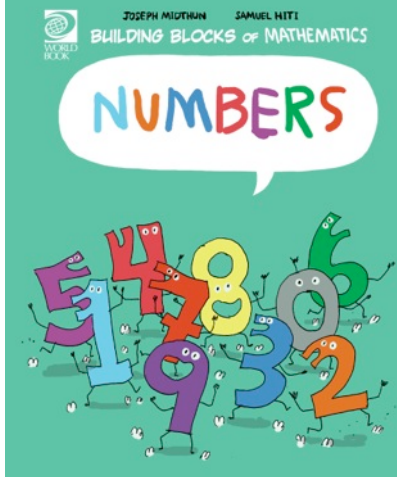


BUILDING BLOCKS OF MATHEMATICS



Numbers Activity Sheet

1. What is the “base ten” number system?

2. Before using written numbers, how did ancient people keep track of an amount?

3. Fill in the blanks: Name the number that has

(a) 2 tens, _____ (b) 4 tens, _____ (c) 10 tens, _____ (d) 100 tens, _____

4. True or False: The Ancient Greeks and Romans used the letters to represent numbers.

5. What are the Roman numerals for 1, 2, 3, 4, 5?

1 _____ 2 _____ 3 _____ 4 _____ 5 _____

6. The position of a numeral in a number determines its value. What do we call this position?

7. Where did we get the numeral zero from?

- (a) The Arabs
- (b) The Romans
- (c) The Egyptians

8. Fill in the blanks:

The binary system is made of the numbers _____ and _____.

ANSWERS:

1. The base ten number system is 10 numbers that make up all other numbers.
2. People made tally marks on cave walls, or a piece of wood, or stones, or bones to keep track of an amount.
3. (a) 20 (twenty)
(b) 40 (forty)
(c) 100 (one hundred)
(d) 1000 (one thousand)
4. True
5. I, II, III, IV, V
6. Place value.
7. (a) The Arabs. The Arabs learned about using zero from the Hindus. The way we write numbers today came from the Arabs.
8. 1 and 0.