



A Story of Number

IMPORTANT QUESTIONS

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| <p>1. The Babylonian number system was based on which base?
(A) 10 (B) 20
(C) 60 (D) 100</p> <p>2. The earliest way humans started counting was by using:
(A) Abacus
(B) Fingers and body parts
(C) Numbers on paper
(D) Roman numerals</p> <p>3. Which Roman numeral is incorrect?
(A) IX = 9 (B) IL = 49
(C) XL = 40 (D) CM = 900</p> <p>4. The Egyptian number system was based on which base?
(A) 10 (B) 60
(C) 100 (D) 20</p> <p>5. Write 763.42 in expanded form using powers of 10.
(A) $(7 \times 10^2) + (6 \times 10^1) + (3 \times 10^0) + (4 \times 10^{-1}) + (2 \times 10^{-2})$
(B) $(7 \times 10^3) + (6 \times 10^2) + (3 \times 10^1) + (4 \times 10^0) + (2 \times 10^{-1})$
(C) $(7 \times 10^1) + (6 \times 10^2) + (3 \times 10^0) + (4 \times 10^{-1}) + (2 \times 10^{-2})$
(D) $(7 \times 10^1) + (6 \times 10^0) + (3 \times 10^2) + (4 \times 10^{-1}) + (2 \times 10^{-2})$</p> | <p>6. What are number systems called that use the position of a symbol to determine the landmark number it is associated with?
(A) Positional number systems or place value systems
(B) Roman numeral systems
(C) Random order
(D) None of the above</p> <p>7. The Roman numeral for 2024 is:
(A) MMXXIV
(B) MMXXVI
(C) MMXLIV
(D) MMCDXXIV</p> <p>8. The Babylonian number system was based on which base?
(A) 10
(B) 20
(C) 60
(D) 100</p> <p>9. According to the chapter, when did humans first have the need to count?
(A) With the rise of modern civilization
(B) As early as the Stone Age
(C) After the invention of writing
(D) During the Bronze Age</p> |
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10. In the Chinese number system, what do the symbols "Zongs" and "Hengs" represent?
- (A) Zongs represent base 2 and Hengs represent base 8.
 - (B) Zongs represent tens, thousands, hundreds of thousands, etc., and Hengs represent units, hundreds, tens of thousands, etc.
 - (C) Zongs represent units, hundreds, tens of thousands, etc., and Hengs represent tens, thousands, hundreds of thousands, etc.
 - (D) None of these

Answer Key

DPP-1

1. (C)	3. (B)	5. (A)	7. (A)	9. (B)
2. (B)	4. (A)	6. (A)	8. (C)	10. (C)