

Max's Roman Numeral Challenge

Learning objective: To read, write, and convert Roman numerals up to 1000 (M) and recognize years written in Roman numerals.

Max the monkey has been busy exploring history! Help him solve these puzzles by using your knowledge of Roman numerals. Write your answers clearly in the spaces provided.

Answer Key: 1) B (15), 2) True, 3) 40, 4) C (90), 5) False (It is 110), 6) 60, 7) C (500), 8) True, 9) 1000, 10) A (14)

Word bank: I = 1 · V = 5 · X = 10 · L = 50 · C = 100 · D = 500 · M = 1000

1. 1. What is the value of the Roman numeral XV? A) 10, B) 15*, C) 20, D) 5 (1 mark)

2. 2. True or False: The letter 'L' represents the number 50. (1 mark)

3. 3. What number is represented by XL? (1 mark)

4. 4. Which of these is the correct way to write 90 in Roman numerals? A) LXXXX, B) XCX, C) XC*, D) LX (1 mark)

5. 5. True or False: The Roman numeral CX represents the number 101. (1 mark)

6. 6. If Max has LX bananas, how many bananas does he have? (1 mark)

7. 7. Which letter stands for 500? A) M, B) C, C) D*, D) L (1 mark)

8. 8. True or False: To write 4, we use the symbols IV. (1 mark)

9. 9. What is the value of the letter M? (1 mark)

10. 10. Which is the correct conversion for XIV? A) 14*, B) 16, C) 41, D) 114 (1 mark)

Draw: Draw a Roman-style stone tablet and write your own age on it using Roman numerals.



Extension challenge: Max found a stone carving dated MCMXCV. Research or calculate what year that is in our modern number system!