



TOPIC: Math  
GRADE LEVEL: 4 - 6  
TIME: 30 min.

## FIND THE MISSING NUMERALS

**OBJECTIVE:** The student will see the math patterns and number relationships in math sentences.

### MATERIALS NEEDED:

1. Student work sheet for each class member and/or a transparency.
2. Teacher Data Sheet.
3. Overhead projector and screen, if the transparency is used.



### PROCEDURE:

1. Place the following number patterns on the board:

2, 4, 6, 8, \_ , \_ , \_ , \_

50, 100, 150, \_ , \_ , \_ , \_

7, 14, 28, 56, \_ , \_ , \_ , \_



2. Ask the class to tell the missing numbers in each.
3. Pass out the worksheet and allow sufficient time for its completion.
4. Correct the activity sheet as a class.
5. If time allows, have students create their own number patterns and exchange with others to solve them.



NUMBER PATTERNS

Complete each number pattern.



1. 2, 4, 6, 8, \_\_\_

2. 4, 9, 14, 19, \_\_\_

3. 2, 4, 8, 16, \_\_\_

4. 14, 12, 10, 8, \_\_\_

5. 1, 2, 1, 3, 1, \_\_\_



6. 41, 38, 35, 32, 29, \_\_\_

7. 1, 3, 6, \_\_\_, 15.

8. 29, 25, 22, \_\_\_, 19.

9. 15, 17, 16, \_\_\_, 17, 19, 18.

10. 5, 25, 6, 24, 7, 23, 8, \_\_\_

11. 64, 32, \_\_\_, 8, 4.

12. 15, 13, 16, 14, 17, \_\_\_

13. 40, 33, 26, 19, \_\_\_

14. 5, 4, 10, 9, 15, \_\_\_, 20, 19.

15. \_\_\_, 35, 46, 57, 68.

16. \_\_\_, 6, 5, 9, 8, 12, 11, 15.

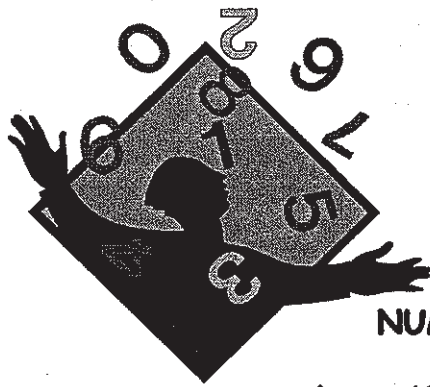
17. 28, 20, 14, 10, \_\_\_

18. 23, 28, 25, \_\_\_, 27, 32.

19. 9, 10, 18, 19, 27, \_\_\_, 36, 37.

20. \_\_\_, 14, 17, 20, 23, 26.





TEACHER ANSWER KEY

NUMBER PATTERNS

- |     |    |     |    |
|-----|----|-----|----|
| 1.  | 10 | 11. | 16 |
| 2.  | 24 | 12. | 15 |
| 3.  | 32 | 13. | 12 |
| 4.  | 6  | 14. | 14 |
| 5.  | 4  | 15. | 24 |
| 6.  | 26 | 16. | 2  |
| 7.  | 10 | 17. | 8  |
| 8.  | 20 | 18. | 30 |
| 9.  | 18 | 19. | 28 |
| 10. | 22 | 20. | 11 |