



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.

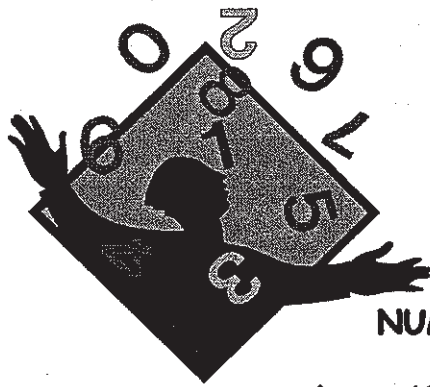
17. 28, 20, 14, 10, ___

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 |