

Grade 4 Worksheet: Patterns (Difficulty Level :Intermediate)

Patterns Worksheet for Grade 4 – Part 4

Name: _____

Date: _____

Section A: Number Patterns

1. Complete the sequence:

- a) 10, 20, 30, 40, ____, ____,
- b) 100, 95, 90, 85, ____, ____,
- c) 3, 6, 11, 18, ____, ____,
- d) 1, 4, 7, 10, ____, ____,

2. Find the missing numbers:



- a) 8, 16, 24, 32, ____, ____,
 - b) 5, 10, 20, 40, ____, ____,
 - c) 200, 180, 160, ____, ____,
 - d) 2, 5, 10, 17, ____, ____,
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Section B: Shape Patterns

3. Draw the next shapes:

- a)  ,  ,  ,  ,  , ____, ____,
- b)  ,  ,  ,  , ____, ____,

4. Fill in the missing shapes:

- a)  ,  ,  ,  ,  , ____,
 - b)  ,  ,  ,  ,  , ____,
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Section C: Word Patterns

5. Complete the pattern with words:

- a) FAN, PAN, TAN, ____, ____,
- b) HOT, DOT, POT, ____, ____,

6. **Identify the rule and write the next two words:**

a) BUG, MUG, HUG, ____, ____

b) LOG, LOT, LIT, ____, ____

Section D: Challenge Question

7. **Create your own word or number pattern and explain the rule:**

Pattern: _____

Explanation: _____

Answer Key (for teachers):

- **Section A:** 1) a) 50, 60 b) 80, 75 c) 27, 36 d) 13, 16
- **Section B:** 3) a) ●, ● b) ●, ●
- **Section C:** 5) a) MAN, BAN b) NOT, BOT
- **Section D:** Answers will vary based on students' responses.

— BE CHAMPION —