Name : _____ Date : _____

PAPILUMO / 1st Grade (ages 6–7) • Answer key

Two-Digit Number Riddles to 99

Read the clues on each riddle card, circle the single matching number from the three choices, and write it in the answer box.



Pico the detective fox grabs his magnifying glass! Use clues about tens, ones, size, and parity to crack each number up to 99.

Example: between 20 and 30, ones 4 -> 24

- I am between 20 and 30.
- My ones digit is 4.

14 **(24)** **42** → **24**

Six Mystery Cards: check every clue, circle the matching number, and write it in the box

1 Riddle 1

- My tens digit is 5.
- My ones digit is 3.

35 **(53)** **58** → **53**

5 tens, 3 ones -> 53

2 Riddle 2

- I am between 60 and 70.
- I am even; ones digit is 8.

63 **(68)** **86** → **68**

60 < 68 < 70, even, 8 ones

3 Riddle 3

- I have 4 tens and 0 ones.

14 **(40)** **44** → **40**

4 tens, 0 ones -> 40

4 Riddle 4

- I am > 80 and < 90.
- Tens and ones digits are equal.

77 **85** **(88)** → **88**

80 < 88 < 90, 8 = 8

5 Riddle 5

- I am between 30 and 40.
- I am odd; ones digit is 7.

34 **(37)** **73** → **37**

30 < 37 < 40, odd, 7 ones

6 Riddle 6

- I am > 70 and < 80.
- I am odd; ones digit is 5.

57 **74** **(75)** → **75**

70 < 75 < 80, odd, 5 ones

Pico’s tip: lightly cross out any choice that breaks the first clue before checking the second clue!