

# ■ Numbers, Digits, and Value – Quick Recap (Grade 5)

**1■■■ Number:** A number is what we use to count, measure, or label things.

Example: **45.32** is a number.

**2■■■ Digit:** A digit is a single symbol we use to write numbers.

We have 10 digits: 0, 1, 2, 3, 4, 5, 6, 7, 8, 9

Example: The number **45.32** has 4 digits: **4, 5, 3, 2**

**3■■■ Place Value:** Each digit has a value depending on its place.

Number	4	5	.	3	2
Place	Tens	Ones		Tenths	Hundredths
Value	40	5		0.3	0.02

**4■■■ Reading Decimal Numbers:**

**45.32** → *Forty-five and thirty-two hundredths*

Tip: Read the whole number first, say 'and' at the decimal point, then read the decimal part as a fraction.

**5■■■ Digit Value vs. Place Value:**

Digit tells you what number is there. Place Value tells you how much it is worth.

Example with **45.32**:

- The 3 is in the tenths place → its value is 0.3
- The 2 is in the hundredths place → its value is 0.02

## ■ Practice for Students

- 1) Write the place value for each digit in 67.84
- 2) Write 92.07 in words
- 3) Which digit is in the hundredths place in 13.56?
- 4) What is the value of the 4 in 78.49?