

## CHAPTER-3 | A PEEK BEYOND THE POINT

QUIZ  
PART-14

1. What does the decimal point do?

- A. Joins two numbers
- B. Separates whole and fractional parts
- C. Multiplies numbers
- D. Removes place value (B)

**Explanation:** The decimal point separates the integer part from the fractional part.

2. In 705, the digit 7 is in the

- A. tens place
- B. hundreds place
- C. units place
- D. tenths place (B)

**Explanation:** In 705, 7 means 7 hundreds.

3. In 70.5, the digit 5 is in the

- A. units place
- B. tenths place
- C. hundredths place
- D. tens place (B)

**Explanation:** In 70.5, 5 means 5 tenths.

4. In 7.05, the digit 5 is in the

- A. tenths place
- B. units place
- C. hundredths place
- D. tens place (C)

**Explanation:** In 7.05, 5 means 5 hundredths.

5. How is 705 read?

- A. Seven point zero five
- B. Seventy point five
- C. Seven hundred and five
- D. Seven hundred point five (C)

**Explanation:** 705 is a whole number and is read as seven hundred and five.

6. How is 70.5 read?

- A. Seventy point five
- B. Seven point zero five
- C. Seven hundred and five
- D. Seventy-five point zero (A)

**Explanation:** 70.5 is read as seventy point five.

7. How is 7.05 read?

- A. Seven point five
- B. Seven point zero five
- C. Seventy point five
- D. Seven hundred and five (B)

**Explanation:** 7.05 is read digit by digit after the decimal point: seven point zero five.

8. Which number means 7 units and 5 hundredths?

- A. 70.5
- B. 7.5
- C. 7.05
- D. 705 (C)

**Explanation:** 7.05 has 7 in the units place and 5 in the hundredths place.

9. Which reading is correct for 0.274?

- A. Zero point two hundred seventy-four
- B. Zero point two seven four
- C. Two hundred seventy-four point zero
- D. Zero point twenty-seven four (B)

**Explanation:** Decimal numbers are read digit by digit after the decimal point here: zero point two seven four.

10. In 0.274, the digit 4 shows

- A. 4 tenths
- B. 4 units
- C. 4 hundredths
- D. 4 thousandths (D)

**Explanation:** In 0.274, the places after the decimal are tenths, hundredths, and thousandths, so 4 is in the thousandths place.