

CHAPTER-3 | A PEEK BEYOND THE POINT

QUIZ
PART-10

1. What is the first step in subtracting numbers with tenths and hundredths?

- A. Multiply the numbers
- B. Convert into the same unit (hundredths)
- C. Add the numbers
- D. Ignore decimal parts (B)

Explanation: Converting both numbers into hundredths makes subtraction easier and more accurate.

2. In this part, subtraction is mainly done by converting numbers into

- A. tenths only
- B. whole numbers
- C. hundredths
- D. thousands (C)

Explanation: The chapter clearly says to solve by converting to hundredths.

3. What is $9\frac{4}{10} - 6\frac{7}{10}$?

- A. $2\frac{3}{10}$
- B. $3\frac{3}{10}$
- C. $2\frac{7}{10}$
- D. $3\frac{7}{10}$ (A)

Explanation: Subtract whole numbers and tenths: $9.4 - 6.7 = 2.7$.

4. Which is equal to $\frac{4}{10}$ in hundredths?

- A. $\frac{4}{100}$
- B. $\frac{14}{100}$
- C. $\frac{40}{100}$
- D. $\frac{400}{100}$ (C)

Explanation: Four tenths equals forty hundredths.

5. What is $\frac{40}{100} - \frac{25}{100}$?

- A. $\frac{15}{100}$
- B. $\frac{65}{100}$
- C. $\frac{15}{10}$
- D. $\frac{25}{10}$ (A)

Explanation: When denominators are the same, subtract the numerators.

6. What is $3\frac{4}{10} - 2\frac{8}{10}$?

- A. $\frac{58}{100}$
- B. $\frac{61}{100}$
- C. $\frac{48}{100}$
- D. $\frac{71}{100}$ (B)

Explanation: $3.46 - 2.85 = 0.61$, which is $\frac{61}{100}$.

7. Which is greater?

- A. $3\frac{46}{100}$
- B. $2\frac{85}{100}$
- C. Both are equal
- D. Cannot be determined (A)

Explanation: 3 wholes are greater than 2 wholes, so 3.46 is greater than 2.85 .

8. Which of these is equal to $\frac{27}{10}$?

- A. $\frac{27}{100}$
- B. $\frac{207}{100}$
- C. $\frac{270}{100}$
- D. $\frac{27}{10}$ (D)

Explanation: $\frac{27}{10} = \frac{270}{100}$.

9. Which regrouping is correct?

- A. 1 tenth = 100 hundredths
- B. 1 tenth = 10 hundredths
- C. 1 hundredth = 10 tenths
- D. 10 tenths = 100 wholes (B)

Explanation: One tenth is the same as ten hundredths.

10. What is the main learning of this part?

- A. Comparing only whole numbers
- B. Subtracting mixed numbers with tenths and hundredths
- C. Drawing number lines
- D. Multiplying hundredths (B)

Explanation: This part teaches how to find the difference between numbers written using tenths and hundredths.