

CHAPTER-3 | A PEEK BEYOND THE POINT

QUIZ
PART-20

1. Priya needs how much cloth for her skirt?

- A. 2.7 m
- B. 3.5 m
- C. 6.2 m
- D. 0.8 m (A)

Explanation : The chapter says Priya requires 2.7 m of cloth for her skirt.

2. Shylaja needs how much cloth for her kurti?

- A. 2.7 m
- B. 3.5 m
- C. 7.2 m
- D. 1.8 m (B)

Explanation: The chapter says Shylaja requires 3.5 m of cloth for her kurti.

3. What is the total cloth needed by Priya and Shylaja?

- A. 5.2 m
- B. 6.2 m
- C. 7.2 m
- D. 1.8 m (B)

Explanation: Add the decimals: $2.7 + 3.5 = 6.2$ m.

4. How much longer is Shylaja's cloth than Priya's?

- A. 0.8 m
- B. 1.8 m
- C. 0.08 m
- D. 8 m (A)

Explanation: Subtract the decimals: $3.5 - 2.7 = 0.8$ m.

5. What is $75.345 + 86.691$?

- A. 151.936
- B. 162.036
- C. 161.036
- D. 162.36 (B)

Explanation : Adding the decimals carefully gives 162.036.

6. What is $84.691 - 77.345$?

- A. 7.346
- B. 7.356
- C. 6.356
- D. 17.346 (A)

Explanation : Subtracting place value wise gives 7.346.

7. In decimal addition, decimal points should be

- A. removed
- B. ignored
- C. lined up
- D. doubled (C)

Explanation : To add decimals correctly, we line up the decimal points so place values match. This is the idea used in the chapter sums.

8. In 84.691, the digit 6 is in the

- A. ones place
- B. tenths place
- C. hundredths place
- D. thousandths place (B)

Explanation : In 84.691, 6 comes just after the decimal point, so it is in the tenths place.

9. In 77.345, the digit 5 is in the

- A. tenths place
- B. hundredths place
- C. thousandths place
- D. ones place (C)

Explanation : In 77.345, the digits after the decimal are 3 tenths, 4 hundredths, and 5 thousandths.

10. Which operation is used to find how much longer one cloth piece is than another?

- A. Addition
- B. Subtraction
- C. Multiplication
- D. Division (B)

Explanation : "How much longer" asks for the difference, so we use subtraction.