

## CHAPTER-3 | Number Play

### QUIZ PART-09

1. In this chapter, numbers in the middle column are used by

- A. multiplying only
- B. adding in different ways
- C. dividing only
- D. reversing digits (B)

**Explanation:** The chapter says the middle numbers are added in different ways to get the side numbers.

2. Which number is in the middle set on page 4?

- A. 38,800
- B. 61,600
- C. 1,500
- D. 63,000 (C)

**Explanation:** 1,500 is one of the numbers listed in the middle column.

3. Which expression gives 3,400?

- A.  $1500 + 1500 + 400$
- B.  $1500 + 400$
- C.  $13000 - 9600$
- D.  $25000 - 21600$  (A)

**Explanation:** The chapter directly shows  $1500 + 1500 + 400 = 3400$ .

4. Which expression gives 38,800?

- A.  $25,000 + 13,000 + 400 + 400$
- B.  $25,000 + 13,000 + 400$
- C.  $25,000 + 400 + 13,000$
- D.  $13,000 + 400 + 400$  (A)

**Explanation:** The chapter shows  $38,800 = 25,000 + 400 \times 2 + 13,000$ .

5. Can we make 1,000 using 25,000, 400, 13,000, 1,500, and 60,000 with addition only?

- A. Yes
- B. No
- C. Only with multiplication
- D. Only with division (B)

**Explanation:** All available numbers are much larger or not suitable, so 1,000 cannot be made using addition only.

6. In the second activity, we are allowed to use

- A. addition only
- B. subtraction only
- C. both addition and subtraction
- D. multiplication only (C)

**Explanation:** The chapter clearly says both addition and subtraction are allowed.

7. Which expression gives 39,800?

- A.  $40,000 + 800 - 300 - 300$
- B.  $40,000 - 800 + 300 + 300$
- C.  $40,000 - 300 + 300$
- D.  $12,000 + 7,000 + 800$  (B)

**Explanation:** The chapter gives  $39,800 = 40,000 - 800 + 300 + 300$ .

8. Which number is also included with the second set of boxes?

- A. 100
- B. 200
- C. 500
- D. 900 (A)

**Explanation:** On page 8, the number 100 is also shown with the set.

9. Which is an example of adding two 5-digit numbers given in the chapter?

- A.  $12,350 + 24,545 = 36,895$
- B.  $12,350 + 24,545 = 35,895$
- C.  $48,952 + 24,547 = 24,405$
- D.  $12,350 + 24,545 = 37,895$  (A)

**Explanation:** This exact example is given in the chapter.

10. Which is an example of subtracting two 5-digit numbers given in the chapter?

- A.  $48,952 - 24,547 = 24,405$
- B.  $48,952 - 24,547 = 24,415$
- C.  $48,952 - 24,547 = 23,405$
- D.  $48,952 - 24,547 = 25,405$  (A)

**Explanation:** The chapter gives this exact subtraction example.