

CHAPTER-1 | LARGE NUMBERS AROUND US

QUIZ
PART-161. What is 116×5 ?

- A. 560
B. 580
C. 590
D. 600 (B)

Explanation: Multiplying by 5 is the same as multiplying by 10 and dividing by 2. So, $116 \times 5 = 1160 \div 2 = 580$.

2. What is $2 \times 1768 \times 50$?

- A. 17,680
B. 1,768
C. 176,800
D. 8,840 (A)

Explanation: First do $2 \times 50 = 100$, then $1768 \times 100 = 176,800$.

3. What is 72×125 ?

- A. 8,000
B. 9,000
C. 7,200
D. 9,250 (B)

Explanation: Since $125 \times 8 = 1000$, write $72 = 9 \times 8$.
So $72 \times 125 = 9 \times 1000 = 9,000$.

4. What is $125 \times 40 \times 8 \times 25$?

- A. 1,00,000
B. 10,00,000
C. 1,00,00,000
D. 10,000 (A)

Explanation: Group the numbers: $125 \times 8 = 1000$ and $40 \times 25 = 1000$. Then $1000 \times 1000 = 1,00,000$.

5. What is 25×12 ?

- A. 250
B. 300
C. 350
D. 325 (B)

Explanation: $25 \times 12 = 25 \times (3 \times 4) = (25 \times 4) \times 3 = 100 \times 3 = 300$.

6. What is 25×240 ?

- A. 5,000
B. 6,000
C. 4,800
D. 6,400 (B)

Explanation: $25 \times 240 = 25 \times 24 \times 10 = 600 \times 10 = 6,000$.

7. What is 250×120 ?

- A. 25,000
B. 30,000
C. 32,000
D. 3,000 (B)

Explanation: $250 \times 120 = 25 \times 12 \times 100 = 300 \times 100 = 30,000$.

8. What is 2500×12 ?

- A. 25,000
B. 30,000
C. 32,500
D. 3,000 (B)

Explanation: $2500 \times 12 = 25 \times 12 \times 100 = 300 \times 100 = 30,000$.

9. Which pair gives 120000000?

- A. 12×1000000
B. 120×100000
C. 1200×100000
D. 12000×10000 (C)

Explanation: $1200 \times 100000 = 120,000,000$. The other options give smaller numbers.

10. What is the value of 32×125 ?

- A. 3125
B. 3800
C. 4000
D. 4125 (C)

Explanation: Since $125 \times 8 = 1000$ and $32 = 4 \times 8$, we get $32 \times 125 = 4 \times 1000 = 4000$. This also matches the assessment page.