

Name: _____



Write 5-Digit Numbers in Expanded Form

Directions: Write each number in expanded form.

For example: $12,345 = 1 \times 10,000 + 2 \times 1,000 + 3 \times 100 + 4 \times 10 + 5 \times 1$



1. $41,253 =$ _____

2. $35,146 =$ _____

3. $72,531 =$ _____

4. $56,924 =$ _____

5. $13,604 =$ _____

6. $80,432 =$ _____

7. $90,305 =$ _____

8. $23,061 =$ _____

9. $68,370 =$ _____

10. $64,718 =$ _____

ANSWER KEY

1. $41,253 = 4 \times 10,000 + 1 \times 1,000 + 2 \times 100 + 5 \times 10 + 3 \times 1$

2. $35,146 = 3 \times 10,000 + 5 \times 1,000 + 1 \times 100 + 4 \times 10 + 6 \times 1$

3. $72,531 = 7 \times 10,000 + 2 \times 1,000 + 5 \times 100 + 3 \times 10 + 1 \times 1$

4. $56,924 = 5 \times 10,000 + 6 \times 1,000 + 9 \times 100 + 2 \times 10 + 4 \times 1$

5. $13,604 = 1 \times 10,000 + 3 \times 1,000 + 6 \times 100 + 0 \times 10 + 4 \times 1$

6. $80,432 = 8 \times 10,000 + 0 \times 1,000 + 4 \times 100 + 3 \times 10 + 2 \times 1$

7. $90,305 = 9 \times 10,000 + 0 \times 1,000 + 3 \times 100 + 0 \times 10 + 5 \times 1$

8. $23,061 = 2 \times 10,000 + 3 \times 1,000 + 0 \times 100 + 6 \times 10 + 1 \times 1$

9. $68,370 = 6 \times 10,000 + 8 \times 1,000 + 3 \times 100 + 7 \times 10 + 0 \times 1$

10. $64,718 = 6 \times 10,000 + 4 \times 1,000 + 7 \times 100 + 1 \times 10 + 8 \times 1$