



instrucko

Expanded form

The expanded form of a number is the method of expressing a number based on the place value of its digits.

Example: Expanded form of $4,292 = 4,000 + 200 + 90 + 2$

Standard form of $5,000 + 200 + 80 + 5 = 5,285$



Write the expanded form of the following:

1) 3,297 = _____ + _____ + _____ + _____

2) 6,096 = _____ + _____ + _____ + _____

3) 42,064 = _____ + _____ + _____ + _____ + _____

4) 89,255 = _____ + _____ + _____ + _____ + _____

5) 62,463 = _____ + _____ + _____ + _____ + _____

6) $1,83,209 =$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____

7) $6,28,982 =$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____

8) $15,82,890 =$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____

9) $38,27,263 =$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____

10) $47,98,573 =$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____ $+$ _____

Write the given numbers in the standard form:

1) $3,000 + 800 + 20 + 6$ = _____

2) $6,000 + 700 + 2$ = _____

3) $9,000 + 30 + 5$ = _____

4) $10,000 + 4,000 + 700 + 20 + 1$ = _____

5) $30,000 + 8,000 + 200 + 40 + 3$ = _____

$$6) \quad 60,000 + 400 + 8 = \underline{\hspace{2cm}}$$

$$7) \quad 8,00,000 + 30,000 + 800 + 40 + 7 = \underline{\hspace{2cm}}$$

$$8) \quad 2,00,000 + 80,000 + 4,000 + 90 = \underline{\hspace{2cm}}$$

$$9) \quad 40,00,000 + 3,00,000 + 40,000 + 5,000 + 200 + 10 = \underline{\hspace{2cm}}$$

$$10) \quad 70,00,000 + 30,000 + 500 + 60 = \underline{\hspace{2cm}}$$

Answer key



Write the expanded form of the following:

$$1) \quad 3,297 = 3,000 + 200 + 90 + 7$$

$$2) \quad 6,096 = 6,000 + 000 + 90 + 6$$

$$3) \quad 42,064 = 40,000 + 2,000 + 000 + 60 + 4$$

$$4) \quad 89,255 = 80,000 + 9,000 + 200 + 50 + 5$$

$$5) \quad 62,463 = 60,000 + 2,000 + 400 + 60 + 3$$

$$6) \quad 1,83,209 = 1,00,000 + 80,000 + 3,000 + 200 + 00 + 9$$

$$7) \quad 6,28,982 = 6,00,000 + 20,000 + 8,000 + 900 + 80 + 2$$

$$8) \quad 15,82,890 = 10,00,000 + 5,00,000 + 80,000 + 2,000 + 800 + 90 + 0$$

$$9) \quad 38,27,263 = 30,00,000 + 8,00,000 + 20,000 + 7,000 + 200 + 60 + 3$$

$$10) \quad 47,98,573 = 40,00,000 + 7,00,000 + 90,000 + 8,000 + 500 + 70 + 3$$

Write the given numbers in the standard form:

$$1) \quad 3,000 + 800 + 20 + 6 = \underline{3,826}$$

$$2) \quad 6,000 + 700 + 2 = \underline{6,702}$$

$$3) \quad 9,000 + 30 + 5 = \underline{9,035}$$

$$4) \quad 10,000 + 4,000 + 700 + 20 + 1 = \underline{14,721}$$

$$5) \quad 30,000 + 8,000 + 200 + 40 + 3 = \underline{38,243}$$

$$6) \quad 60,000 + 400 + 8 = \underline{60,408}$$

$$7) \quad 8,00,000 + 30,000 + 800 + 40 + 7 = \underline{8,30,847}$$

$$8) \quad 2,00,000 + 80,000 + 4,000 + 90 = \underline{2,84,090}$$

$$9) \quad 40,00,000 + 3,00,000 + 40,000 + 5,000 + 200 + 10 = \underline{43,45,210}$$

$$10) \quad 70,00,000 + 30,000 + 500 + 60 = \underline{70,30,560}$$

WELL DONE!

