

Digit Separators



10 000,00
10.000,00
10,000.00



Place Value Chart

Millions			Thousands			Ones			Decimals					
hundreds	tens	ones	hundreds	tens	ones	hundreds	tens	ones	tenths	hundredths	thousandths	ten thousandths	hundred thousandths	millionths
9	8	7	6	5	4	3	2	1	1	2	3	4	5	6

Standard Form

987,654,321.123456

Expanded Form

900,000,000 + 80,000,000 + 7,000,000 + 600,000 +
50,000 + 4,000 + 300 + 20 + 1 + 0.1 + 0.02 + 0.003 +
0.0004 + 0.00005 + 0.000006

Word Form

nine hundred eighty-seven million,
six hundred fifty-four thousand,
three hundred twenty-one **AND**
one hundred twenty-three thousand, four hundred fifty-six millionths



Build a 4-digit number from the parts

Grade 4 Place Value Worksheet

Example: $1,836 = 1,000 + 800 + 30 + 6$

Write the 4-digit numbers

1. _____ $1,000 + 800 + 90 + 3$

2. _____ $7,000 + 700 + 40 + 7$

3. _____ $1,000 + 800 + 10 + 7$

4. _____ $5,000 + 200 + 40 + 2$

5. _____ $2,000 + 200 + 40 + 2$

6. _____ $3,000 + 800 + 40 + 1$

7. _____ $8,000 + 100 + 30 + 8$

8. _____ $4,000 + 600 + 70 + 2$

9. _____ $8,000 + 200 + 90 + 5$

10. _____ $6,000 + 100 + 40$

11. _____ $5,000 + 50$

12. _____ $9,000 + 900 + 80 + 5$

13. _____ $1,000 + 800 + 90 + 2$

14. _____ $4,000 + 400 + 70 + 4$

15. _____ $6,000 + 900 + 10 + 4$

16. _____ $8,000 + 500 + 40 + 1$

17. _____ $2,000 + 900 + 20 + 1$

18. _____ $7,000 + 600 + 80 + 2$



Build a 4-digit number from the parts

Grade 4 Place Value Worksheet

Example: $1,836 = 1,000 + 800 + 30 + 6$

Write the 4-digit numbers

1. 1,893 $1,000 + 800 + 90 + 3$

2. 7,747 $7,000 + 700 + 40 + 7$

3. 1,817 $1,000 + 800 + 10 + 7$

4. 5,242 $5,000 + 200 + 40 + 2$

5. 2,242 $2,000 + 200 + 40 + 2$

6. 3,841 $3,000 + 800 + 40 + 1$

7. 8,138 $8,000 + 100 + 30 + 8$

8. 4,672 $4,000 + 600 + 70 + 2$

9. 8,295 $8,000 + 200 + 90 + 5$

10. 6,140 $6,000 + 100 + 40$

11. 5,050 $5,000 + 50$

12. 9,985 $9,000 + 900 + 80 + 5$

13. 1,892 $1,000 + 800 + 90 + 2$

14. 4,474 $4,000 + 400 + 70 + 4$

15. 6,914 $6,000 + 900 + 10 + 4$

16. 8,541 $8,000 + 500 + 40 + 1$

17. 2,921 $2,000 + 900 + 20 + 1$

18. 7,682 $7,000 + 600 + 80 + 2$