Partitioning numbers: standard and non-standard

Years 2 to 4. Split numbers into thousands, hundreds, tens and ones, and put them back together. Watch out: some have more than 9 tens.

Name: _____ Date: _____

1. 7,205 = ____ + ____ + ____
2. 9 hundreds + 6 tens + 9 ones = _____
3. 3 hundreds + 29 tens + 8 ones = _____
4. 7,761 = ____ + ____ + ____ + ____
5. 5 hundreds + 7 tens + 2 ones = _____
6. 3 hundreds + 31 tens + 2 ones = _____
7. 4,425 = ____ + ____ + ____ + ____
8. 8 hundreds + 9 tens + 7 ones = _____
9. 6 hundreds + 11 tens + 8 ones = _____
10. 1,023 = ____ + ____ + ____
11. 5 hundreds + 8 tens + 3 ones = _____
12. 5 hundreds + 14 tens + 6 ones = _____
13. 9,150 = ____ + ____ + ____
14. 6 hundreds + 2 tens + 2 ones = _____
15. 1 hundred + 26 tens + 2 ones = _____
16. 7,546 = ____ + ____ + ____ + ____
17. 3 hundreds + 1 ten + 4 ones = _____
18. 1 hundred + 12 tens + 8 ones = _____

Answer key: Partitioning numbers

Answers to every question on page 1.

1. 7,205 = 7,000 + 200 + 5
2. 9 hundreds + 6 tens + 9 ones = 969
3. 3 hundreds + 29 tens + 8 ones = 598
4. 7,761 = 7,000 + 700 + 60 + 1
5. 5 hundreds + 7 tens + 2 ones = 572
6. 3 hundreds + 31 tens + 2 ones = 612
7. 4,425 = 4,000 + 400 + 20 + 5
8. 8 hundreds + 9 tens + 7 ones = 897
9. 6 hundreds + 11 tens + 8 ones = 718
10. 1,023 = 1,000 + 20 + 3
11. 5 hundreds + 8 tens + 3 ones = 583
12. 5 hundreds + 14 tens + 6 ones = 646
13. 9,150 = 9,000 + 100 + 50
14. 6 hundreds + 2 tens + 2 ones = 622
15. 1 hundred + 26 tens + 2 ones = 362
16. 7,546 = 7,000 + 500 + 40 + 6
17. 3 hundreds + 1 ten + 4 ones = 314
18. 1 hundred + 12 tens + 8 ones = 228