



Excellenty Expanded!

Standard: Compose and decompose numbers up to 100,000 using expanded form.

Materials: Expanded Notation Cards (1-9, 10-90, 100-900, 1,000-9,000, 10,000-90,000, + sign cards)
Number Cards (Approx. 35 numbers up to 999,999)
Answer Key
Work Mat
Recording Sheet

1. Each pair of students arranges their expanded form cards so they may easily and quickly form numbers on their work mat.
2. The Leader places the number cards face down in the center of the group and all students place their hands on their shoulders.
3. The Leader turns over the top card and counts to 3.
4. Each pair tries to be the first to create the number on the card in expanded form, puts their hands on their shoulders and says, "Excellent."
5. First pair to create the correct expanded form of the number wins 5 points. The Leader or Co-Leader will check the answer key. All pairs who create the correctly expanded form of the number receive 2 points.
6. Repeat with the remaining cards as time allows.