Memory Chunking With Place Value

Grade 5 | Psychology + math | Number sense | Color

Learner: _____ Date: _____

Chunk each long number into periods of three digits. Add commas, name the number, or rebuild it from the chunks.

TRY IT

Complete all six prompts. You may write, point, explain aloud, or use a scribe.

1 **Chunk 638214: _____ | _____**

_____

2 **Add commas: 9070421 = _____**

_____

3 **2 million | 45 thousand | 18 = _____**

_____

4 **Name 4,306,090: _____**

_____

5 **Rebuild 781 | 006 = _____**

_____

6 **How can chunks help memory?**

_____

_____



Grown-up check: 638 | 214; 9,070,421; 2,045,018; four million three hundred six thousand ninety; 781,006; chunks reduce the amount held at once.

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