1. 4-2-3-1-9
2. 2-6-7-1-9-8
3. 3-9-0-6-7-5-2
4. 5-7-3-2-9-1-4-3
5. 7-2-1-3-5-4-4-5-6
6. 2-4-5-6-1-9-8-3-2-2
7. 1-4-1-3-8-4-5-1-5-8-9
8. 2-0-1-3-1-5-4-2-6-7-6-2

Now let’s try it again:

1. 423-19
2. 267-198
3. 390-675-2
4. 573-291-43
5. 721-354-456
6. 245-619-832-2
7. 141-384-515-89
8. 201-315-426-762

There are two reasons for this…

1. We can only remember 7 +/- 2 things in our working memory.
2. When things are chunked, we can more easily encode them.