

Q9. PALMYRENE NUMBERS

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The people of ancient Palmyra (in modern-day Syria) had a numbering system that was based on the older Aramaic system, but with a small twist. Below are ten Palmyrene numbers, and underneath are their Hindu-Arabic equivalents, *given in random order*:

1. III √ → 333 → I

2. √ 33

3. I

4. III √ →

5. III 3333

6. II → 3333 → IIII

7. II √

8. IIII → → III

9. IIII

10. → II

1, 4, 7, 18, 45, 83, 178, 200, 314, 492.

1. Determine the correct correspondences.

2. Write in Palmyrene notation: 31, 94, 145, 300, 477.