

Geometric Mean

Unit 7: Representations of Exponential Relations

Find the missing term or terms in each geometric sequence.

1. ..., -4, __, -144, ...	2. ..., 4, __, 100, ...
3. ..., 1, __, __, 125, ...	4. ..., 3, __, __, 375, ...
5. ..., 2, __, __, 54, ...	6. ..., -3, __, __, -192, ...
7. ..., -1, __, __, __, -81, ...	8. ..., -2, __, __, __, -162, ...
9. ..., -1, __, __, __, -1296, ...	10. ..., 2, __, __, __, 512, ...

11. ..., -2, __, __, __, -1250, ...	12. ..., -2, __, __, __, -512, ...
13. ..., 4, __, __, __, 128, ...	14. ..., 2, __, __, __, 64, ...
15. ..., -4, __, __, __, __, -31104, ...	16. ... 2, __, __, __, __, 486, ...
17. ..., 1, __, __, __, __, __, 15625, ...	18. ..., -3, __, __, __, __, __, -46875, ...
19. ..., 2, __, __, __, __, __, 31250, ...	20. ..., -1, __, __, __, __, __, -729, ...