Geometric Sequence

1) Which term of the sequence 12, 24, 48 … is 393216?

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2) Find the 4th ter[...] $\dfrac{12}{25}, \dfrac{48}{125} \ldots \dfrac{49152}{390625}$.

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3) Find the numbe[...] $\ldots -\dfrac{1}{32768}$.

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4) Four thousand [...] $\dfrac{1}{4}$, 1, 4 … Start
   backwards fron[...]

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5) Find the first term of the geometric sequence whose 5th term is 64 and the common ratio is −2.

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