Find the GP

1) Determine the third term of a geometric sequence whose ninth term is −1679616 and fifth term is −1296.

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2) If the sixth term ~~~~~~~~~~~~~~~~~ rm is 15, find the 8th term.

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3) The 8th and 5th t~~~~~~~~~~~~~~~~~~~~~~~~~~7.5 and 2687.5 respectively, fir~~~~~~~~

4) Find the 9th ter~~~~~~~~~~~~~~~~~~~~~~d term is $\frac{1}{3}$ and the seventh term is~~~~~~~~~

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5) The twelfth term of the sequence is 8388608 and the sixth term is 2048. Find the 4th term.

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