

- 1) The 1st term of a geometric progression is 5 and the common ratio is 2.
- Write down the first four terms of the progression.
  - What is the 10th term of the progression?

- 2) The 1st term of a geometric progression is 2 and the common ratio is 4.
- Write down the first four terms of the progression.
  - What is the 7th term of the progression?



- 3) The 1st and 3rd terms of a geometric progression are 7 and 63.
- What is the common ratio of the progression?
  - Write down the first four terms.
  - Work out the 15th term of the progression.



- 4) The 5th term of a geometric progression is 11664.  
The 6th term of the progression is 69984.  
What is the 1st term of the progression?



- 5) The first four terms of a geometric progression are 1875, 375, 75, 15, ...
- What is the common ratio of the progression?
  - Work out the 8th term of the progression.



- 6) The third term of a geometric progression is 192.  
The 4th term of the progression is 48.  
What is the 1st term of the progression?