

Self Check Quiz

1. Place in order the steps of how the Earth formed.

- A. Proto-sun forms and planets are still accreting.
- B. A large star goes super-nova and creates gas and dust nebula.
- C. Cloud flattens into a disk, and bulge forms in the middle.
- D. Gas and dust comes together by gravity.
- E. Planets finish forming after differentiation.
- F. Heavy bombardment period, as planets accrete.
- G. Nuclear fusion begins, blows lighter material out in solar system.

Step 1: _____

Step 2: _____

Step 3: _____

Step 4: _____

Step 5: _____

Step 6: _____

Step 7: _____

- 2. How old is our planet believed to be? _____
- 3. How did life change our planet? _____

Self Check Quiz

1. Place in order the steps of how the Earth formed.

- H. Proto-sun forms and planets are still accreting.
- I. A large star goes super-nova and creates gas and dust nebula.
- J. Cloud flattens into a disk, and bulge forms in the middle.
- K. Gas and dust comes together by gravity.
- L. Planets finish forming after differentiation.
- M. Heavy bombardment period, as planets accrete.
- N. Nuclear fusion begins, blows lighter material out in solar system.

Step 1: _____

Step 2: _____

Step 3: _____

Step 4: _____

Step 5: _____

Step 6: _____

Step 7: _____

- 4. How old is our planet believed to be? _____
- 5. How did our life change our planet? _____