



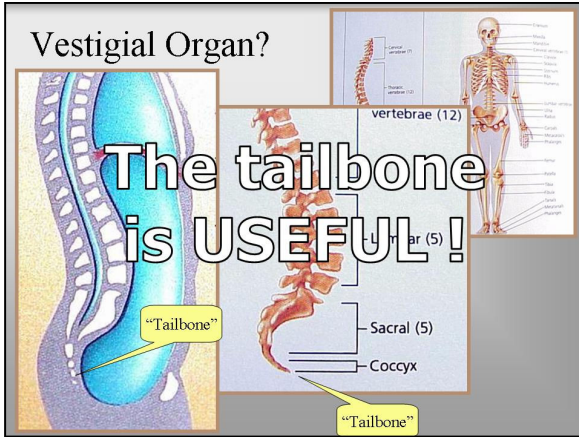
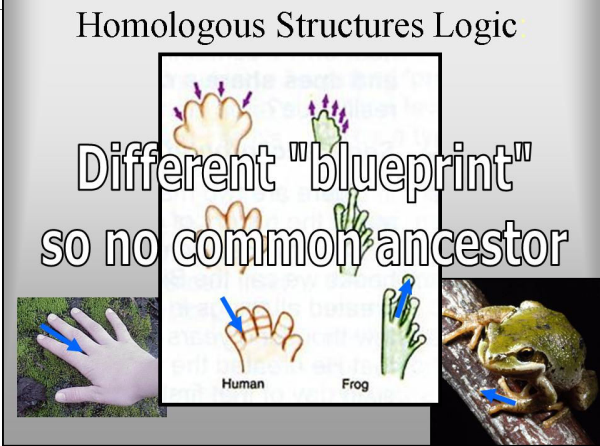
## Evidence for Evolution from a Biology Textbook

### 2. Homologous structures

**Claim:** *Animals having the same structures indicate they had a common ancestor.*

**Actually:** Often homologous structures are formed in completely different ways: (human / frog toes)

**Common design = common Designer.**



### 3. Vestigial Organs

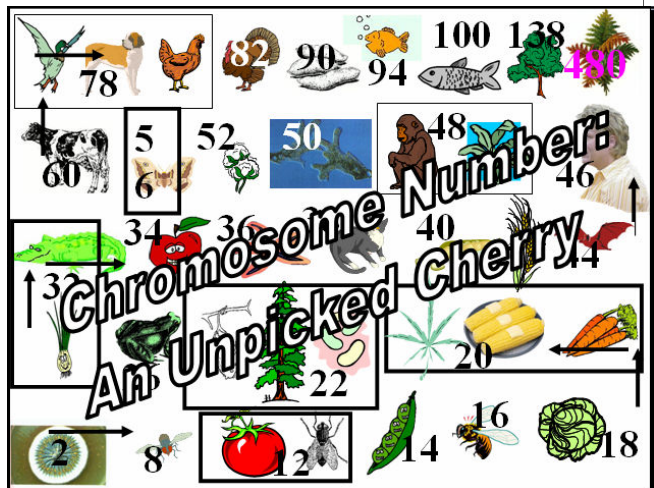
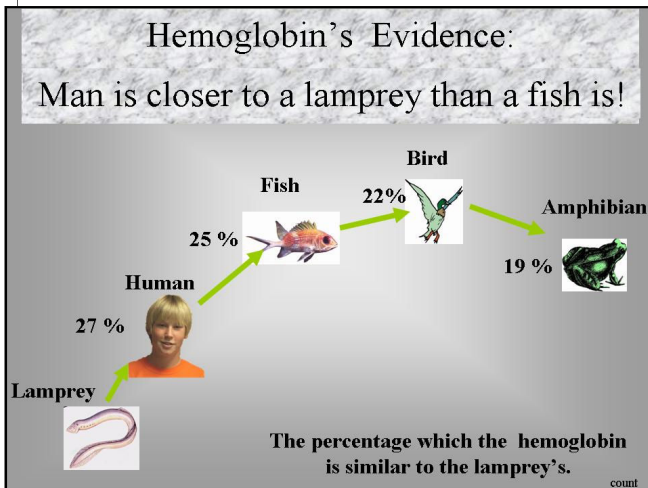
**Claim:** *Useless structures left over from an earlier evolutionary stage.*

**Actually:** The claims of uselessness are decreasing every year—these structures are useful except for degenerate ones like featherless wings. (The appendix repopulates the intestinal tract with bacteria after disease.)

### 4. Biochemistry

**Claim:** *Similar chemical structure of proteins in different kinds of animals is evidence that the animals had a common ancestor.*

**Actually:** Based on hemoglobin structure, humans are more closely related to lampreys than fish are. There is abundant “cherry picking” in this field of study.

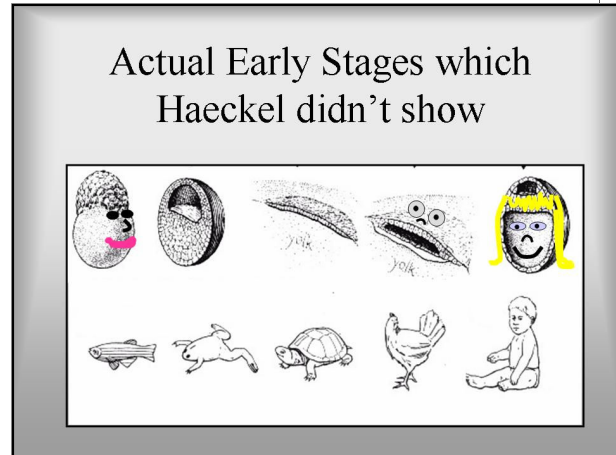
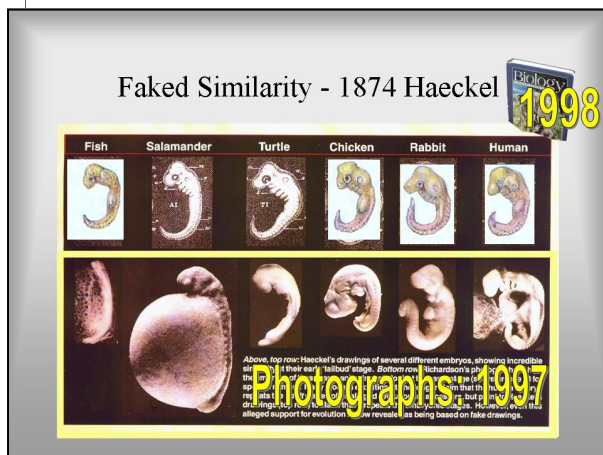


## Evidence for Evolution from a Biology Textbook continued

### 5. Embryological Development:

**Claim:** Early stages in embryos of different species are almost identical. This is evidence that the embryos had a common ancestor.

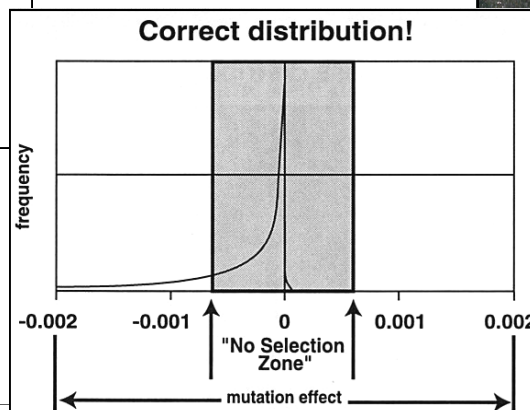
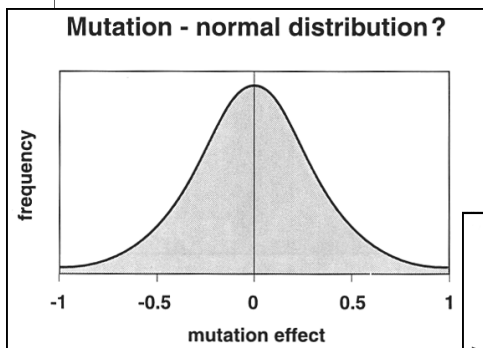
**Actually:** The earliest stages of these species are very different, proving that the genetic plan for building them is very different, even though the later stages may look quite similar. More picked cherries!



### 6. Mutation and Natural Selection drive evolution forward:

**Claim:** As mutations create improvements to an organism's genome, natural selection preserves it by giving the organism a survival advantage.

**Actually:** 99.999%+ mutations are harmful or nearly neutral. New, improved, mutated genomes are not forming. Since natural selection cannot select for nearly neutral mutations, these mutations build up and corrupt genomes. This has been called "Genetic Entropy"



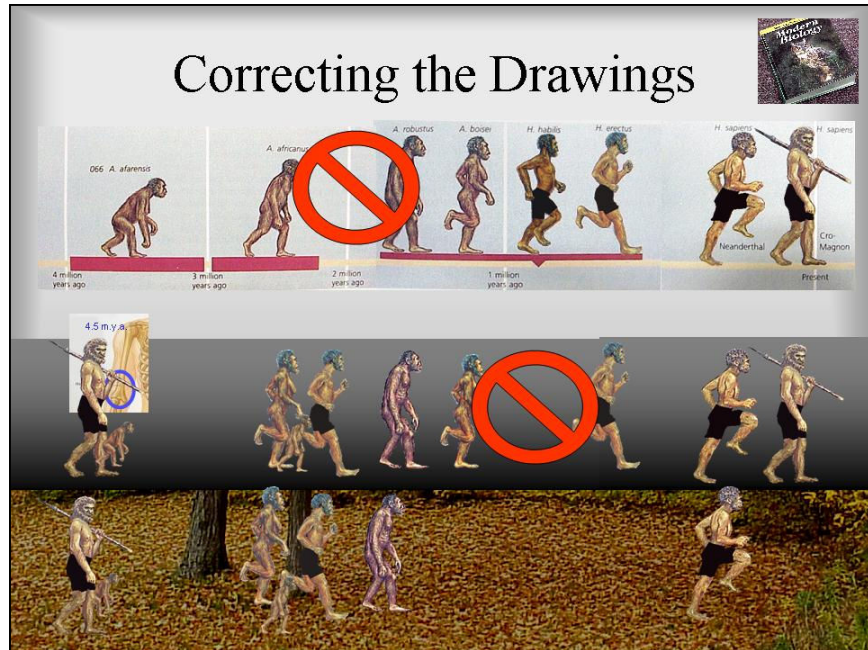
## Evidence for Evolution from a Biology Textbook continued

### 7. Fossil Hominid “Parade” and Family Trees of Man:

**Claim:** *There is a series of fossils which shows an obvious progression from ape-like creatures up to modern man.*

**Actually:** The evidence does not support the “parade” and there is little agreement on the ages, order of the fossils, or even if they are in the line of man. The often seen parade is a myth. More cherries!

(rearranged using dates determined by evolutionists) →



### 8. What are the odds of life appearing by chance?

**Claim:** *Chance associations of molecules could result in a living cell.*

**Actually:** Simple statistics demonstrates that it is impossible for even the simplest cell known today to assemble by chance. The odds are one chance in  $10^{40,000}$  attempts. There has only been enough time in the evolutionist's time scale, for  $10^{139}$  chemical reactions to have occurred, but it would take  $10^{164}$  tries to get a single protein of 150 amino acids that is functional.

Living stuff from non-living stuff by chance ?

1 chance in  $10^{40,000}$

**A Fairy Tale!**

- $10^{17}$  seconds in 32 billion years
- $10^{27}$  grams = mass of earth
- $10^{45}$  grams = mass of milky way
- $10^{80}$  atomic particles in universe
- $10^{100}$  grains of sand to fill universe

Want more info on these? A good source for each is given here. Use [www.amazon.com](http://www.amazon.com)

1. Fossils: Evolution: The fossils still say 'NO!', Gish ISBN 0-89051-112-8
2. Homologous structures: Icons of Evolution, Wells p.59 ISBN 0-89526-276-2
3. Vestigial Organs: Vestigial Organs Are Fully Functional, Bergman ISBN 0-94038-409-4
4. Biochemistry: Evolution: A Theory in Crisis, Denton p.274 ISBN 0-91756-105-8
5. Embryological Development: Icons of Evolution, Wells p.81 ISBN 0-89526-276-2
6. Mutations and Natural Selection: Genetic Entropy, Sanford ISBN 1-59919-002-8
7. Hominid / human Fossils: Bones of Contention, Lubenow ISBN 0-80106-523-2
8. Odds of evolution: Signature in the Cell, Meyer p 217 ISBN 978-0-06-147278-7

#### Resources you can trust on the Web

- [www.AnswersInGenesis.org](http://www.AnswersInGenesis.org): The museum people
- [www.ICR.org](http://www.ICR.org): The research people
- [www.Creation.com](http://www.Creation.com): The publishing people
- [www.CreationFirst.org](http://www.CreationFirst.org): Just little old me