



Technology Timeline That Happened, Too?

Directions: Use the Technology Timeline and the Wright Brothers Timeline to answer the questions below.

1. Name one technological breakthrough that happened the same year that Wilbur wrote a letter to the Smithsonian asking for scientific information on flight.
2. Name one technological breakthrough that happened the same year that the Wright Brothers decided to build their own wind tunnel and conduct their own tests on airfoils.
3. Name one technological breakthrough that happened the same year that the Wright Brothers flew their airplane with a passenger aboard.
4. Name one technological breakthrough that happened the same year that the United States established its first "Air Force".
5. Name one technological breakthrough that happened the same year that the Wright Brothers connected the movable tail to the wing-warping wires to coordinate turns.



Technology Timeline That Happened, Too? (continued)

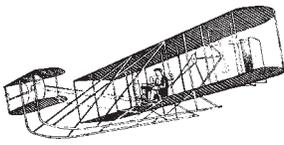
6. Name one technological breakthrough that happened the same year that the Wright Brothers used varnish and aluminum powder to “hide” their aircraft from photographers.

7. Name one technological breakthrough that happened the same year that the Wright Brothers first tested wing-warping at Kitty Hawk using their biplane glider.

8. Name one technological breakthrough that happened the same year that the Wright Brothers flew for 12 seconds for the first, powered, piloted flight in history.

9. Name one technological breakthrough that happened the same year that the Wright Brothers airplane the *Vin Fiz* became the first airplane to fly across the United States.

10. Name one technological breakthrough that happened the same year that the Wright Brothers flew the *Wright Flyer II* for longer than 5 minutes.



Answer Key for “Technology Timeline” That Happened, Too?

Directions: Use the Technology Timeline and the Wright Brothers Timeline to answer the questions below.

1. Name one technological breakthrough that happened the same year that Wilbur wrote a letter to the Smithsonian asking for scientific information on flight.

1899

- *aspirin invented*
- *first magnetic sound recording made*
- *alpha & beta rays in radioactive atoms discovered*

2. Name one technological breakthrough that happened the same year that the Wright Brothers decided to build their own wind tunnel and conduct their own tests on airfoils.

1901

- *typewriter invented*
- *vacuum cleaner invented*
- *first motor-driven bicycles*
- *Quantum theory is formulated*

3. Name one technological breakthrough that happened the same year that the Wright Brothers flew their airplane with a passenger aboard.

1908

- *First steel and glass building*
- *Ammonia is synthesized*
- *Early plastic (Bakelite) is invented*



Answer Key for “Technology Timeline” That Happened, Too? (continued)

Directions: Use the Technology Timeline and the Wright Brothers Timeline to answer the questions below.

4. Name one technological breakthrough that happened the same that the United States established its first “Air Force”.

1914

- *First rocketry experiments*
- *Tear gas invented*
- *Panama Canal opens*

5. Name one technological breakthrough that happened the same year that the Wright Brothers connected the movable tail to the wing-warping wires to coordinate turns.

1902

- *Air conditioning invented*
- *Disc brakes invented*

6. Name one technological breakthrough that happened the same year that the Wright Brothers used varnish and aluminum powder to “hide” their aircraft from photographers.

1909

- *First permanent hair waves given*



Answer Key for “Technology Timeline” That Happened, Too? (continued)

7. Name one technological breakthrough that happened the same year that the Wright Brothers first tested wing-warping at Kitty Hawk using their biplane glider.

1900

- *Paper clip*
- *First transmission of human speech via radio waves*

8. Name one technological breakthrough that happened the same year that the Wright Brothers flew for 12 seconds for the first, powered, piloted flight in history.

1903

- *Electrocardiograph invented*

9. Name one technological breakthrough that happened the same year that the Wright Brothers airplane the *Vin Fiz* became the first airplane to fly across the United States.

1911

- *Cosmic rays are discovered*
- *Calculating machine is invented*

10. Name one technological breakthrough that happened the same year that the Wright Brothers flew the *Wright Flyer II* for longer than 5 minutes.

1904

- *First ultraviolet lamp*
- *Photos transmitted by telegraph*
- *Silicones discovered*