

Cosmic Couture: Fashion History in the Space Age

Fashion History · Answer Key · 12 Questions

1. Which French couturier launched the 'Space Age' collection in 1964, featuring helmets and plastic goggles inspired by the Space Race?

- A) Pierre Cardin
- B) André Courrèges**
- C) Paco Rabanne
- D) Yves Saint Laurent

2. Paco Rabanne's 1966 '12 Unwearable Dresses in Contemporary Materials' collection famously utilized which industrial material to evoke a futuristic, space-age aesthetic?

- A) Fiberglass
- B) Vinyl
- C) Rhodoid plastic plates**
- D) Carbon fiber

3. What is the primary function of the 'liquid cooling and ventilation garment' (LCVG) worn by astronauts under their pressure suits?

- A) To provide oxygen
- B) To regulate core body temperature**
- C) To prevent radiation exposure
- D) To offer pressurized support

4. The 1960s 'Moon Girl' aesthetic was heavily influenced by the televised broadcast of which specific event?

- A) Sputnik 1 launch
- B) The Apollo 11 moon landing**
- C) The flight of Yuri Gagarin
- D) The Mariner 4 mission

5. Which company developed the multi-layered 'Beta cloth' material used in Apollo space suits to provide fire resistance?

- A) DuPont**
- B) NASA
- C) 3M
- D) General Electric

6. In the 1960s, Pierre Cardin designed the 'Cosmos' collection, which was noted for its use of which geometric motif inspired by planetary orbits?

- A) The square
- B) The hexagon
- C) The circle**
- D) The fractal

7. Which iconic 1960s fashion accessory was intended to mimic the bubble-shaped helmets worn by astronauts in the Mercury program?

- A) The visor hat
- B) The plastic bubble hood**
- C) The metal mesh headpiece
- D) The silver jumpsuit cowl

8. What synthetic material, widely used in 1960s space-age fashion, was originally popularized for its reflective properties resembling stellar surfaces?

- A) PVC
- B) Lurex**
- C) Polyester
- D) Spandex

9. The iconic 'Silver' look of the 1960s space-age fashion movement was designed to evoke the appearance of which metallic element associated with spacecraft hulls?

- A) Titanium
- B) Aluminum**
- C) Steel
- D) Magnesium

10. Which designer was famously quoted for saying 'The clothes I prefer are those I invent for a life that doesn't exist yet--the world of tomorrow,' reflecting the Space Age ethos?

- A) Pierre Cardin**
- B) André Courrèges
- C) Paco Rabanne
- D) Hubert de Givenchy

11. The 'Orbit' dress, a pinnacle of space-age fashion design, often featured large circular cutouts intended to represent which celestial phenomenon?

- A) Black holes
- B) Planetary rings**
- C) Nebulae
- D) Supernovas

12. What was the primary reason 1960s space-age fashion favored stiff, structural materials like vinyl and PVC over traditional textiles?

- A) Lower cost of production
- B) Ease of mass manufacturing
- C) To mimic the non-organic, synthetic nature of spacecraft**
- D) Availability of surplus military plastic