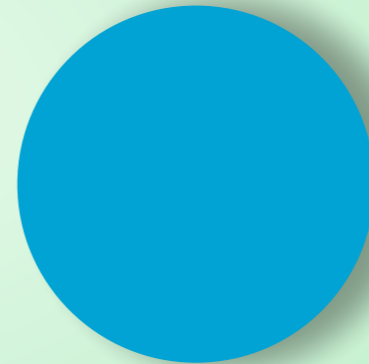


# DESIGNERS - PART THREE

TO ANSWER ALL THE QUESTIONS, YOU WILL NEED TO DOWNLOAD THE “ DESIGNERS - PART THREE” APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

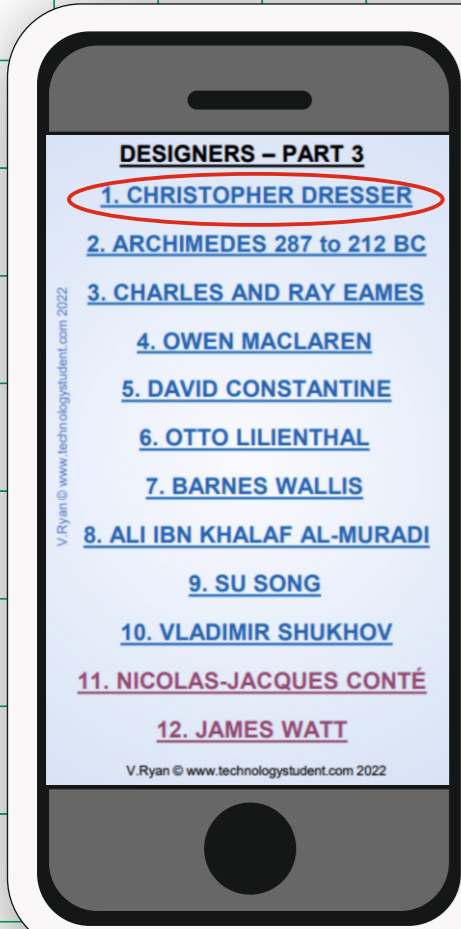
**CLICK ON THE  
BUTTON  
TO DOWNLOAD  
THE APP**



Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

IF YOU ARE AN EDUCATOR, CONSIDER JOINING US AT FACEBOOK – WORLD ASSOCIATION OF TECHNOLOGY TEACHERS

<https://www.facebook.com/groups/254963448192823/>



**CHRISTOPHER DRESSER**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

**LINK**

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

**1** WRITE BRIEFLY ABOUT CHRISTOPHER DRESSER'S BACKGROUND / HISTORY.

---

---

---

---

---

---

---

---

---

---

**2** IN TERMS OF 'DESIGN', WHAT DID THE DESIGN REFORM MOVEMENT BELIEVE?

---

---

---

---

---

---

---

---

---

---

**3** LIST THE THREE DESIGN PRINCIPLES PROMOTED BY DRESSER.

---

---

---

---

---

---

---

---

---

---

**4** NAME FOUR INFLUENTIAL BOOKS PUBLISHED BY DRESSER.

---

---

---

---

---

---

---

---

---

---

**5** SKETCH/ PASTE, ONE OF DRESSER'S DESIGNS/PRODUCTS. Name and date the product.

---

---

---

---

---

---

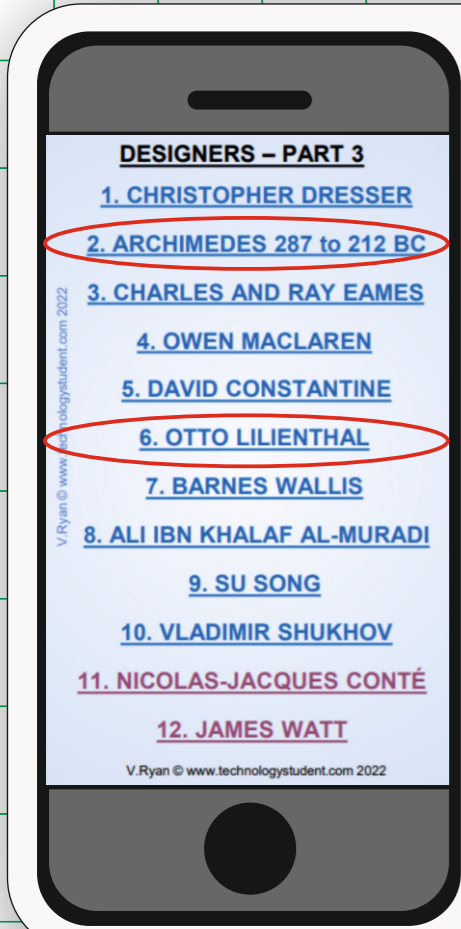
---

---

---

---

HELPFUL LINK: <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>



## ARCHIMEDES and LILIENTHAL

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

### LINK

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

1

WRITE BRIEFLY ABOUT ARCHIMEDES AND HIS ACHIEVEMENTS.

---

---

---

---

---

---

---

---

2

WHO WAS OTTO LILIENTHAL?

---

---

---

---

---

---

---

---

3

PASTE AN IMAGE OF OTTO LILIENTHAL, TESTING ONE OF HIS GLIDERS.

---

---

---

---

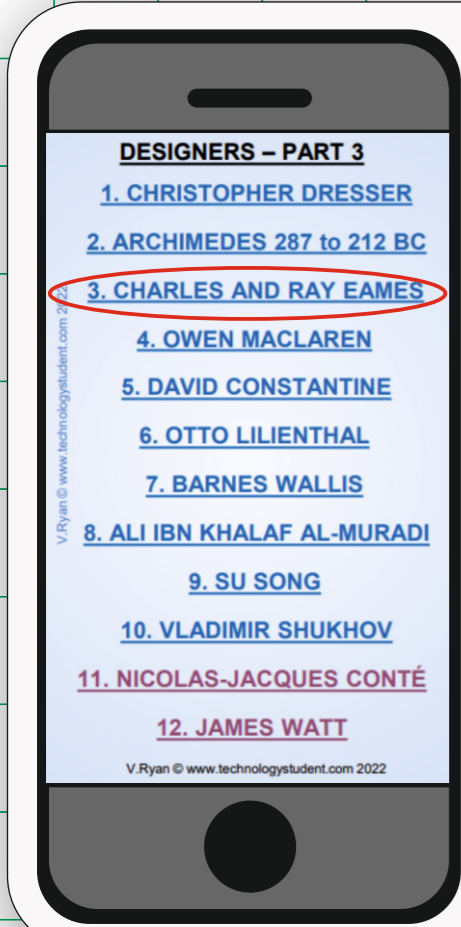
---

---

---

---

HELPFUL LINK: <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>



### CHARLES AND RAY EAMES

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

#### LINK

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

1

### DESCRIBE THE EAMES LOUGE CHAIR.

Make reference to the modern materials used in its manufacture.

---

---

---

---

---

---

---

---

2

### NAME SOME OF THE OTHER DESIGN ACHIEVEMENTS OF RAY AND CHARLES EAMES.

You will need to search the internet for information.

---

---

---

---

---

---

---

---

3

### PASTE OR SKETCH AN IMAGE OF THE EAMES LOUNGE CHAIR.

---

---

---

---

---

---

---

---

HELPFUL LINK: <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>



**OWEN MACLAREN**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

**LINK**

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

**1**

**WRITE BRIEFLY ABOUT OWEN MACLAREN'S BACKGROUND IN DESIGN.**

---

---

---

---

---

---

---

---

---

---

**2**

**WHEN WAS THE BO1 BUGGY PATENTED? WHEN DID IT FIRST APPEAR IN SHOPS?**

---

---

---

---

---

---

---

---

---

---

**3**

**WHAT INSPIRED OWEN MACLAREN TO DESIGN A LIGHTWEIGHT MANOEUVRABLE BUGGY?.**

---

---

---

---

---

---

---

---

---

---

**4**

**COMPARE THE TWO PUSH CHAIRS BELOW, IN TERMS OF SIZE, WEIGHT, ABILITY TO FOLD AND AESTHETICS.**

TYPICAL CHILD'S PUSH CHAIR 1960s



A MACLAREN CHILD'S PUSH CHAIR



---

---

---

---

---

---

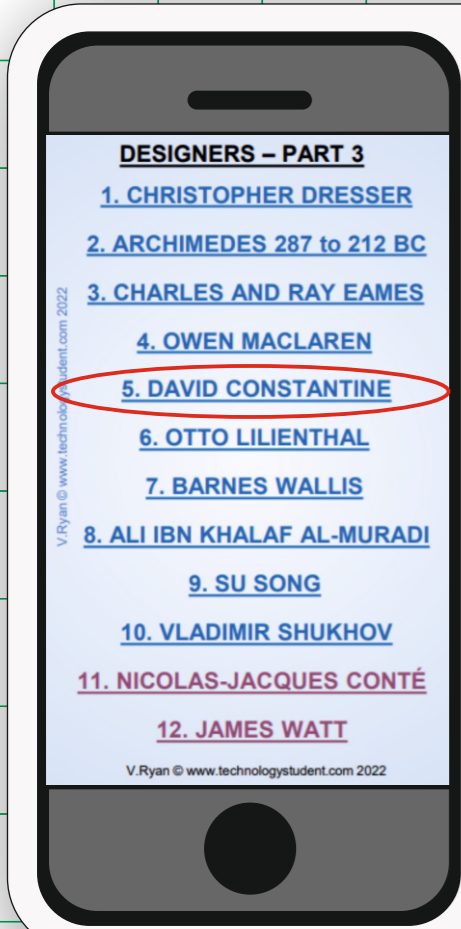
---

---

---

---

**HELPFUL LINK:** <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>



**DAVID CONSTANTINE**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

LINK

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

**1**

**WRITE A BRIEF HISTORY OF 'MOTIVATION'.**

---

---

---

---

---

---

---

---

---

---

**2**

**DESCRIBE THE MULTISPORTS WHEELCHAIR.**

---

---

---

---

---

---

---

---

---

---

**3**

**IDENTIFY / LABEL KEY ASPECTS OF THE MULTISPORT WHEELCHAIR.**



**4**

**WHAT IS MOTIVATION'S DESIGN PHILOSOPHY?**

---

---

---

---

---

---

---

---

---

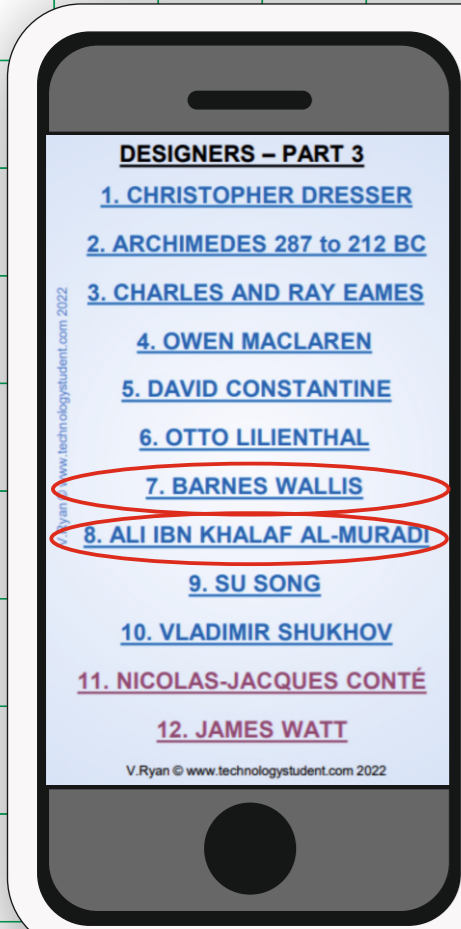
---

**5**

**PASTE AN IMAGE OF ANOTHER PRODUCT DESIGNED / MANUFACTURED BY MOTIVATION.**

Name the product.

**HELPFUL LINK:** <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>



**BARNES WALLACE and ALI IBN KHALAF AL-MURADI**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

LINK

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

1

WRITE BRIEFLY ABOUT THE BACKGROUND AND ACHIEVEMENTS OF BARNES WALLACE.

---

---

---

---

---

---

---

---

2

PASTE AN IMAGE OF ONE OF BARNES WALLACE'S DESIGNS (ENGINEERING ACHIEVEMENTS).

3

WRITE BRIEFLY ABOUT THE BACKGROUND AND ACHIEVEMENTS OF ALI IBN KHALAF ALMURADI.

---

---

---

---

---

---

---

---

4

PASTE IMAGES OF 'SKETCHES' OF ALI IBN KHALAF ALMURADI'S GROUND BREAKING DESIGNS.

---

---

---

---

---

---

---

---

HELPFUL LINK: <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>



**SU SONG and VLADIMIR SHUKHOV**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

**LINK**

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

**1** DESCRIBE SU SONG'S ASTRONOMICAL CLOCK.

---

---

---

---

---

---

---

---

**2** PASTE AN IMAGE OF SU SONG'S CLOCK.

**3** WRITE BRIEFLY ABOUT VLADIMIR SHUKHOV AND HIS TOWERS.

---

---

---

---

---

---

---

---

**4** PASTE TWO IMAGES OF SHUKHOV TOWERS

HELPFUL LINK: <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>





**NICOLAS-JACQUES CONTE and JAMES WATT**

TO ANSWER ALL THE QUESTIONS YOU WILL NEED TO DOWNLOAD THE DESIGNERS PART THREE APP, FROM THE INTERACTIVE MOBILE APP SECTION OF [www.technologystudent.com](http://www.technologystudent.com)

LINK

<https://www.technologystudent.com/pdf20/designer-mobile3.pdf>

Once you have downloaded the App, you can use it to navigate the website. You may need to follow the links on each page of the App, to research / complete answers to all the questions.

**ARE YOU READY?  
USE THE MOBILE App!!**

**1** DESCRIBE THE DESIGN ACHIEVEMENTS OF NICOLAS-JACQUES CONTE.

---

---

---

---

---

---

---

---

**2** PASTE AN IMAGE OF SOME / ALL THE DESIGNS YOU MENTIONED IN Q1.

**3** WRITE BRIEFLY ABOUT JAMES WATT AND HIS ENGINEERING ACHIEVEMENTS.

---

---

---

---

---

---

---

---

**4** PASTE TWO IMAGES OF WATT'S ENGINEERING SUCCESSES.  
You will need to search the internet for images

**HELPFUL LINK:** <https://www.technologystudent.com/pdf20/designer-mobile3.pdf>