

How to Use This Quiz Pack

Welcome to the Famous People Mini Quiz Pack, Volume 18: Irish Engineers and Inventors! This pack contains three quizzes centering on the work of four Irish engineers and inventors: Michael Cudahy, Frederick York Wolseley, C.Y. O'Connor, and John Philip Holland. An answer key is included for each of the quizzes.

There are many ways to use this pack in your studies:

- It is perfect for review after students have studied the Irish engineers and inventors included in this pack.
- Parents and teachers can use the pack to help create a list of ideas or areas you wish to explore as you plan your study.
- Students can use the book as a starting point for independent study. Have students take the quizzes to the library or use them at the computer to search for the answers to the questions. Allow plenty of time for rabbit trails so students can investigate facts and stories they discover as they complete their pack.
- It can also be used as a tool to help students practice and sharpen research and notetaking skills. Have students record where they find the answers to each question as they would if they were doing research for a paper or presentation. You can also use this record of sources to help them dig deeper into the topics that interest them.

However you use the pack in your curriculum, I hope you find many fascinating details to discuss with your students!

Is It True?

Write T for true or F for false on the line before each of the statements below. If the statement is false, see if you can correct it.

- _____1. An Irish immigrant to the United States, Michael Cudahy went to work at the age of fourteen for a meat packer.
- _____2. John Philip Holland was an Irish immigrant to the United States who is considered to be mainly responsible for the development of the battleship.
- _____3. Frederick York Wolseley formed the Wolseley Shearing Machine Company with John Howard after they worked together on the third model of the shearing machine Wolseley had invented.
- _____4. C.Y. O'Connor immigrated to New Zealand and worked as an engineer on many projects there until 1891.
- _____5. In 1875, Michael Cudahy became owner of Armour and Company.
- _____6. John Philip Holland submitted his plans for the submarine to the Army after he immigrated to the United States.
- _____7. In 1898, John Philip Holland built the submarine called the *Holland* and successfully launched it.
- _____8. Frederick York Wolseley immigrated to Hawaii and worked on sheep stations there before inventing his sheep shearing machine.
- _____9. C.Y. O'Connor served as acting manager for the railways of the colony of Victoria.
- _____10. Frederick York Wolseley demonstrated his sheep shearing machine at a sheep station in New South Wales in 1887, and some of his machines are still in use there today.
- _____11. In 1890, Michael Cudahy founded Cudahy Packing Company in Colorado Springs, Colorado, one of the largest companies in the United States.
- _____12. C.Y. O'Connor was given the task of building a harbor for the colony of New South Wales.

The World at the Time of Michael Cudahy, Frederick York Wolseley, C.Y. O'Connor, and John Philip Holland

Underline the name of the person who fits the description.

1. Born the same year abolitionist Elijah Parish Lovejoy was killed trying to stop a mob from destroying his press
Frederick York Wolseley John Philip Holland Michael Cudahy
2. Lived when Rudyard Kipling became the first Englishman to win the Nobel Prize for Literature
C.Y. O'Connor Frederick York Wolseley Michael Cudahy
3. Lived when the U.S. occupation of Nicaragua began
John Philip Holland Michael Cudahy C.Y. O'Connor
4. Lived when Queen Victoria married Prince Albert
Michael Cudahy C.Y. O'Connor Frederick York Wolseley
5. Born the same year William Wordsworth became poet laureate of Britain
John Philip Holland C.Y. O'Connor Frederick York Wolseley
6. Lived when the III Olympic Games were held in St. Louis, Missouri
Frederick York Wolseley C.Y. O'Connor Michael Cudahy
7. Died the same year Charles Lindbergh was born
C.Y. O'Connor John Philip Holland Michael Cudahy
8. Lived when Einstein formulated his theory of relativity
C.Y. O'Connor John Philip Holland Frederick York Wolseley
9. Lived when the Army of the United States began moving the Cherokee on the Trail of Tears
John Philip Holland Frederick York Wolseley C.Y. O'Connor

10. Died the same year Mark Twain died
Michael Cudahy John Philip Holland Frederick York Wolseley
11. Born the year before Richard Hoe patented his type revolving rotary printing press
Frederick York Wolseley C.Y. O'Connor Michael Cudahy
12. Died the same year World War I began
John Philip Holland Michael Cudahy C.Y. O'Connor
13. Born the same year the U.S. Congress gave financial backing to build the first telegraph line in the United States
C.Y. O'Connor John Philip Holland Michael Cudahy
14. Lived when Winston Churchill was promoted to the Board of Trade in Britain
C.Y. O'Connor Michael Cudahy Frederick York Wolseley
15. Lived when the Anglo-Russian Entente was signed
Frederick York Wolseley C.Y. O'Connor John Philip Holland
16. Died the year before Jack London's *Call of the Wild* was published
Michael Cudahy John Philip Holland C.Y. O'Connor
17. Lived when Theodore Roosevelt was inaugurated as the twenty-sixth President of the United States after winning the election against Alton B. Parker
Michael Cudahy Frederick York Wolseley C.Y. O'Connor
18. Lived when the First Anglo-Afghan War began
C.Y. O'Connor Frederick York Wolseley Michael Cudahy
19. Lived when Ronald Reagan was born
Frederick York Wolseley C.Y. O'Connor John Philip Holland
20. Lived when Charles Dickens published *Nicholas Nickleby* in twenty parts
Michael Cudahy Frederick York Wolseley John Philip Holland

World of Irish Engineers and Inventors Matching

- | | | | |
|----------|--|----|---|
| _____1. | Liscannor, County Clare, Ireland | a. | Birthplace of C.Y. O'Connor |
| _____2. | Apprentice railway engineer | b. | Location of property bought by Frederick York Wolseley when he bought a sheep property in 1876 |
| _____3. | Callan, County Kilkenny, Ireland | c. | Current name of company originally formed by John Philip Holland to build submarines |
| _____4. | Patterson, New Jersey | d. | Birthplace of Frederick York Wolseley |
| _____5. | P. D. Armour | e. | Introduced by Michael Cudahy to make year-round meat curing possible |
| _____6. | Sir John Forrest | f. | Name of the water supply scheme developed by C.Y. O'Connor for the gold fields of Western Australia |
| _____7. | Walgett, New South Wales | g. | Person Michael Cudahy worked with to form the Armour-Cudahy Company in 1887 |
| _____8. | Milwaukee, Minnesota | h. | Birthplace of John Philip Holland |
| _____9. | Fenian Society | i. | Place where Michael Cudahy's family settled after coming to the United States in 1849 |
| _____10. | Toganmain woolshed | j. | Place where John Philip Holland settled after immigrating to the United States |
| _____11. | Melbourne, Australia | k. | Premier of Western Australia who invited C.Y. O'Connor to be the colony's chief engineer |
| _____12. | Castletown, County Meath, Ireland | l. | Location in New South Wales where Frederick York Wolseley's sheep sheering machine was demonstrated in 1887 |
| _____13. | Cold-storage facilities in packing plants | m. | Irish patriots in the United States who supported the work of John Philip Holland |
| _____14. | Goldfields Water Supply Scheme | n. | Birthplace of Michael Cudahy |
| _____15. | Kingston, near Dublin, Ireland | o. | Arrival point of Frederick York Wolseley when he immigrated to Australia in 1854 |
| _____16. | Electric Boat Division of General Dynamics Corporation | p. | Job held by C.Y. O'Connor as a teenager |

Answer Key

Is It True?

- __T__1.
- __F__2. . . . development of the submarine.
- __T__3.
- __T__4.
- __F__5. . . . became a partner in Armour and Company.
- __F__6. . . . to the Navy after . . .
- __T__7.
- __F__8. . . . immigrated to Australia and worked on . . .
- __F__9. . . . railways of the colony of Western Australia.
- __T__10.
- __F__11. . . . in Omaha, Nebraska, one of the . . .
- __F__12. . . . colony of Western Australia.

The World at the Time of Michael Cudahy, Frederick York Wolseley, C.Y. O'Connor, and John Philip Holland

1. Frederick York Wolseley
2. Michael Cudahy
3. John Philip Holland
4. Frederick York Wolseley
5. C.Y. O'Connor
6. Michael Cudahy
7. C.Y. O'Connor
8. John Philip Holland
9. Frederick York Wolseley
10. Michael Cudahy
11. C.Y. O'Connor
12. John Philip Holland
13. C.Y. O'Connor
14. Michael Cudahy
15. John Philip Holland
16. C.Y. O'Connor
17. Michael Cudahy
18. Frederick York Wolseley
19. John Philip Holland
20. Frederick York Wolseley

World of Irish Engineers and Inventors Matching

1. h
2. p
3. n
4. j
5. g
6. k
7. b
8. i
9. m
10. l
11. o
12. a
13. e
14. f
15. d
16. c