

LESSON 2: CANADIAN INVENTORS HANDOUT



Match the clues on the left with the correct inventor listed on the right

Descriptions:

- ☐ Screw parts together without slipping
- ☐ Travel in winter without roads, also used in South America to harvest coffee and during WWII as the technology for transportation through mud
- ☐ People travel great distances quickly and at low cost
- ☐ Lets hockey goalies play without fear of face injury
- ☐ Transmits voices from one location to another without any connection
- ☐ Moving pictures travel through the air
- ☐ Lets machines run continuously without burning out
- ☐ Pushes ships through the water
- ☐ Lets farmers harvest fields with a small crew
- ☐ Lets people see after dark
- ☐ Self-contained two-way communicator
- ☐ Controls the beat when people have certain heart diseases
- ☐ Fastens clothes without buttons or snaps
- ☐ Helps build and pick up objects in outer space
- ☐ Code used to control many electronic devices, including many cell phones and handhelds
- ☐ Used to study very tiny objects
- ☐ Helps keep the home and garden tidy
- ☐ Controls diabetes, a serious disease
- ☐ Grows quickly in short prairie summers
- ☐ Transmits photos around the world by telephone or telegraph
- ☐ Time zones in Canada
- ☐ Converts photos so they can be printed in newspaper and magazines
- ☐ A lovely red fruit that everyone enjoys in pies, cakes or eaten whole
- ☐ A very popular game played by people of all ages in which a ball is thrown down an alley to knock over a set of pins
- ☐ A computerized method of transferring printed texts to Braille
- ☐ A technology used to talk to a person in another location
- ☐ A famous game played around the world where players try to throw a ball into a “basket”
- ☐ A baby food for small babies that has vitamins and minerals
- ☐ A six story screen used for movies with over 88 speakers and the name represents “eye” “maximum”
- ☐ Lets toys run for hours



Inventions:

- 1 Zipper**
Gideon Sundback, USA,1913
- 2 Goalie mask**
Jacques Plante, Fibreglass Canada, Montreal, Quebec, 1959
- 3 Computerized Braille**
Roland Galarneau, Ottawa, Ontario, 1966
- 4 Wire photo**
Edward Samuels Rogers, 1925
- 5 Jetliner**
James Floyd (chief designer), A.V. Roe Company (Avro), Malton, Ontario, 1949
- 6 Self-propelled combine**
Thomas Carroll,1938
- 7 Polyethylene garbage bag**
Harry Wasylyk, Winnipeg, Manitoba, 1950
- 8 Long-lasting alkaline battery**
Lew Urry, Pontypool Ontario, 1959
- 9 Half-tone photo printing**
Georges Edouard Desbarats and William Augustus Leggo, Montreal, Quebec, 1869
- 10 Snowmobile**
Joseph-Armand Bombardier, Bombardier Snowmobile, Valcourt, Québec 1937
- 11 Automatic train engine lubricator**
Elijah McCoy, USA, 1872
- 12 Heart Pacemaker**
Dr. John A. Hopps, Toronto, Ontario, 1950
- 13 Robertson (square slot) screws and screwdriver**
Peter Robertson, Robertson Screw Company, Milton, Ontario, 1908
- 14 Plablum**
Dr. Alan Brown, Dr. T.G.H. Drake, Dr. F.F. Tisdall, Toronto, Ontario, 1930
- 15 Standard Time Zones**
Sir Sandford Fleming, Ottawa, Ontario, 1878
- 16 Two-way wireless voice transmitter (radio)**
Reginald Fessenden, USA, 1900
- 17 Marquis Wheat**
Sir Charles E. Saunders, Ottawa, Ontario, 1908
- 18 The game of Basketball**
James Naismith, 1891
- 19 Walkie-Talkie**
Donald L. Hings,1942
- 20 Telephone**
Alexander Graham Bell, Brantford, Ontario, 1874
- 21 Electron microscope**
Eli Franklin Burton, Cecil Hall, James Hillier, Albert Prebus (University of Toronto), Toronto, Ontario, 1937
- 22 Television theory**
Reginald Fessenden, 1927
- 23 5-Pin Bowling**
Tommy Ryan, Toronto, Ontario, 1904
- 24 JAVA computer language**
James Gosling, Sun Microsystems Inc, USA, 1994
- 25 Ships’ screw-type propeller**
John Patch, Yarmouth, Nova Scotia, 1854
- 26 IMAX**
William Chester Shaw (1960s)
- 27 Electric light bulb**
Henry Woodward, Toronto, Ontario, 1874
- 28 Insulin Process**
Fredrick Banting, Charles Best, J. J. Macleod, and James Collip, 1922
- 29 McIntosh Apple**
John McIntosh, Dundas County, Ontario, 1811
- 30 Canadarm Robotic Space Arm**
Spar Aerospace/NRC, Toronto, Ontario, 1975

