

1. On average, how many nails are used to build a 2,000 sq. ft. house?
 - a. 4,000
 - b. 12,000
 - c. 21,000
 - d. 44,000
2. Which skilled trade involves the fabrication and soldering of metal parts?
 - a. Electrician
 - b. Arborist
 - c. Welder
 - d. Millwright
3. What is the ratio of on-the-job training to in-class learning in Ontario apprenticeships?
 - a. 50/50
 - b. 60/40
 - c. 80/20
 - d. 90/10
4. What skilled trade involves the installation and repair of glass, such as windows and mirrors?
 - a. Bricklayer
 - b. Painter
 - c. Glazier
 - d. Stone Mason
5. How many recognized skilled trades are there in Ontario?
 - a. 8
 - b. 23
 - c. 72
 - d. 144
6. What is an example of an everyday item a tradesperson has helped to create?
 - a. A tube of toothpaste
 - b. A mirror
 - c. Eyeglasses
 - d. All of the above
7. Approximately how many strands of hair are cut per hairstylist appointment?
 - a. 25,000
 - b. 100,000
 - c. 250,000
 - d. 1,000,000

8. Which of the following are pathways into an apprenticeship?

- a. The Ontario Youth Apprenticeship Program
- b. A pre-apprenticeship program
- c. A college program in the skilled trades
- d. All of the above

9. What industry could millwrights work in?

- a. Mining
- b. Healthcare
- c. Consumer goods manufacturing
- d. All of the above

10. How many Canadian job vacancies will there be in the skilled trades by 2030?

- a. 50,000
- b. 100,000
- c. 150,000
- d. 700,000

11. What's a welder's favourite musical genre?

- a. Classic Rock
- b. Metal
- c. Pop
- d. Country

12. Which tradesperson helps keep us safe?

- a. Sprinkler and fire protection installer
- b. Locksmith
- c. Hazardous materials worker
- d. All of the above

13. What does the Red Seal Program do?

- a. Provides financial aid
- b. Sets national standards for certain skilled trades
- c. Provides job placement services
- d. Gives seals sunburns

14. What is an advantage of a college pathway into the trades?

- a. Support and guidance from college faculty
- b. Access to resources for finding a sponsor for an apprenticeship
- c. Gaining valuable hands-on experience before an apprenticeship
- d. All of the above

15. What does HVAC stand for?

- a. High Volume Air Conditioning
- b. Heating, Ventilation, and Air Conditioning
- c. Heavy Vehicle Auto Care
- d. Home Ventilation Appreciation Club

16. What is the purpose of the practical portion of an apprenticeship program?

- a. To teach theory and safety practices of the trade
- b. To provide hands-on experience
- c. To provide job placement services
- d. To provide financial aid to apprentices

17. What real-life items have skilled trades people worked on?

- a. Bikes, cars, and trucks
- b. iPhones, tablets, and laptops
- c. Plastic water bottles, plates, cups, and cutlery
- d. All of the above

18. What does a horticultural technician do?

- a. Grows, transplants, maintains and removes trees
- b. Designs, builds, and repairs saddles for horses
- c. Grows, installs, and maintains indoor and outdoor plants
- d. Operates, monitors, and maintains food processing equipment

19. Which program allows an apprentice to earn their certification while working on the job?

- a. In-school training
- b. Apprenticeship program
- c. Red Seal Certification
- d. A loyalty program

20. What might a welder work on?

- a. Jewelry
- b. Custom vehicles
- c. Metal handrails
- d. All of the above

21. What do college students have access to throughout their program?

- a. Support from faculty
- b. Guidance from instructors
- c. Employee partnerships
- d. All of the above

22. What does a millwright do?

- a. Installs and maintains piping and drainage systems
- b. Builds windmill systems
- c. Grows, and maintains indoor and outdoor plants
- d. **Installs, maintains, and repairs industrial machinery**

23. What is a non-compulsory trade?

- a. A trade that requires an apprenticeship
- b. **A trade that does not require an apprenticeship**
- c. A trade that does not require a college education
- d. A trade that requires a bachelor's degree

24. What does a mould maker do?

- a. Transports and disposes of hazardous materials
- b. **Designs moulds used to mass produce plastic or metal products**
- c. Prevents or reduces the passage of heat, cold, and moisture
- d. Creates gross mould and mildew

25. How many compulsory skilled trades are there in Ontario?

- a. 8
- b. **23**
- c. 72
- d. 144

26. Which of the following is a common skilled trade program offered at Ontario Colleges?

- a. Interior Design
- b. Philosophy
- c. Marketing
- d. **Welding**

27. Which skilled trade involves the use of math and physics?

- a. Electrician
- b. Plumber
- c. Carpenter
- d. **All of the above**

28. What is the first step in starting an apprenticeship program in Ontario?

- a. **Find a sponsor employer**
- b. Register with Skilled Trades Ontario
- c. Purchase a set of tools
- d. Graduate from college

29. What everyday items have skilled tradespeople contributed to?

- a. Roads, bridges, and transportation systems
- b. Lenses for anyone who wears eyeglasses
- c. Electrical power transmission systems
- d. All of the above

30. What is the minimum age requirement to start an apprenticeship in Ontario?

- a. 14 years old
- b. 16 years old
- c. 18 years old
- d. 21 years old

31. How much lumber is used to build a 2,000 sq. ft. house?

- a. 12,000 ft
- b. 16,000 ft
- c. 20,000 ft
- d. 30,000 ft

32. Which of the following is **not** a compulsory trade?

- a. Plumber
- b. Hairstylist
- c. Sprinkler and Fire Protection Installer
- d. Carpenter

33. Where might you receive service from a skilled tradesperson?

- a. A salon
- b. A restaurant
- c. An auto shop
- d. All of the above

34. Which of the following is a compulsory trade?

- a. Hairstylist
- b. Carpenter
- c. Arborist
- d. Welder

35. What are skilled tradespeople in the automotive sector responsible for?

- a. Vehicle maintenance and safety
- b. Replacing cracked windshields
- c. Painting vehicles
- d. All of the above

36. What is a plumber's favorite kind of animal?

- a. A drain snake
- b. A toilet fish
- c. A faucet bunny
- d. A shower hedgehog