Myfuture CBC Revision

Pre-technical - GRADE 8

Question Paper

1. What is loan interest?

A. A free gift from the bank with no reason

B. Extra money the borrower pays the lender for using the lender's money

C. A type of savings account for children

D. Money that disappears after repayment

2. What is the role of infrastructure (roads, electricity) in production?

A. They support production by making transport and power available

B. They are finished goods sold to consumers

C. They reduce the need for workers

D. They are natural resources like rivers

3. What is the role of financial literacy in investor protection?

A. To empower investors with knowledge

B. To discourage research before investing

C. To increase vulnerability to scams

D. To promote ignorance about investments

4. What should you do if you see a damaged tool in the workshop?

A. Report it to a teacher or supervisor

B. Hide it

C. Ask a friend to fix it

D. Use it anyway

5. What is the main material used for making sports equipment like footballs and basketballs?

A. Cloth

B. Plastic

C. Rubber

D. Leather

6. How can an entrepreneur attract customers?

A. By hiding the business so no one finds it

B. By increasing prices without improving anything

C. By never answering the phone or serving people

D. By offering good quality goods or services and telling people through simple advertising

7. What does the term 'accounts receivable' refer to in bookkeeping?

A. Outstanding payments from customers

B. Amount owed to suppliers

C. Amount received from a customer

D. Amount of cash in hand

8. Why should entrepreneurs invest time and effort in bookkeeping for their business?

A. To disregard business growth

B. To make informed financial decisions

C. To evade financial responsibilities

D. To increase financial losses

9. How can investors protect themselves from investment fraud?

A. Engaging in risky investments

B. Avoiding due diligence

C. Seeking advice from professionals

D. Sharing personal financial information online

10. Which tool is used to divide a line segment into equal parts?

A. Protractor

B. Ruler

C. Set square

D. Pair of compasses

11. Which instrument is used for proportional scaling of drawings?

A. Ruler

B. Scale ruler

C. Compass

D. Protractor

12. State the use of hacksaw tools in daily activities.

A. bending or shaping metal

B. used to remove/smooth rough and sharp edges from cut metal
C. cutting through materials such as plastic, steel, and other metals
D. enlarge circular holes in solid material

13. Which metal is commonly used in jewelry making due to its luster and rarity?

A. Gold

B. Zinc

C. Copper

D. Silver

14. What do arrowheads on dimension lines in a technical drawing represent?

A. Measurement direction

B. Object alignment

C. Starting point

D. End of the line

15. Which component of a computer system is used for temporary storage of data during operations?

A. CPU

B. Hard Drive

C. Motherboard

D. RAM

16. Why should financial goals be relevant to your personal or business needs?

A. So people will laugh at your plan

B. So the goal will help solve a real problem or lead to useful benefits
C. So you can copy someone else's goal with no changes

D. So you can ignore your priorities

17. What is the significance of understanding investment risks for investor protection?

A. To blindly follow investment advice

B. To increase investment volatility

C. To make informed risk assessments

D. To ignore potential losses

18. Which of the following is an example of a ceramic used in electronic components?

A. Silicon

B. Paper

C. Rubber

D. Nylon

19. How can investors protect themselves from market manipulation?

A. Reporting suspicious activities to regulators

B. Ignoring market trends

C. Participating in insider trading

D. Trusting unverified sources of information

20. What is the purpose of the Ethernet port on a computer?

A. Connect to wireless networks

B. Communicate over wired networks

C. Display images on the screen

D. Connect to the internet

21. Which tool is used for smoothing rough edges of wood?

A. Screwdriver

B. Sandpaper

C. Pliers

D. Saw

22. Which of the following is a non-metallic material commonly used in making tires?

A. Carbon

B. Rubber

C. Copper

D. Steel

23. What is the main function of an end nipper?

A. Painting surfaces

B. Clamping wood pieces

C. Nailing boards

D. Cutting wire

24. Which component of a computer serves as a temporary storage area for data and instructions?

A. RAM

B. Graphics card

C. Hard drive

D. CD drive

25. Give the meaning of Technical drawing.

A. is a detailed, precise diagram or plan that conveys information about how an object

26. Which drawing instrument is used for measuring angles?

A. Ruler

B. Compass

C. Set square

D. Protractor

27. Give the meaning of Technical drawing.

A. is a detailed, precise diagram or plan that conveys information about how an object

28. What is the correct hand tool for trimming bushes and hedges?

A. Chisel

B. Hammer

C. Measuring Tape

D. Pruning Shears

29. Which of the following is an example of capital in production?

A. Rainfall for the maize farm

B. A sewing machine in a tailoring shop

C. A farmer's idea about selling crops

D. The market where people buy goods

30. Which material is commonly used for making disposable cups and plates?

A. Plastic

B. Glass

C. Metal

D. Wood

31. Why is it important to tie back long hair when working with machinery?

A. To prevent hair from getting caught in moving parts

B. To keep hair out of your face

C. To look fashionable

D. To show off long hair

32. Another name for Technical drawing is?

A. specification

B. line drawing

C. game plan

D. drafting

33. What tool is commonly used for cutting or shaping materials like wood, metal, or plastic?

A. Saw

B. Tape measure

C. Wrench

D. File

34. Why is it important to set financial goals for a school business like selling mandazi?

A. They allow you to buy anything without thinking

B. They help you plan how much to save and invest to grow the business

C. They make it okay to ignore customers

D. They guarantee you will never have any losses

35. What should you do if you see a gas leak in the workplace?

A. Tell a colleague to investigate without protective gear

B. Do nothing and hope it goes away on its own

C. Light a match to see if it's really a gas leak

D. Notify your supervisor and evacuate the area immediately

36. Why is it important to pay attention during safety briefings and demonstrations?

A. To play with your phone

B. To show disinterest

C. To daydream

D. To understand safety procedures and precautions

37. Which is an example of a service rather than a good?

A. A haircut at the barber

B. A pair of shoes

C. A bag of rice

D. A loaf of bread

38. Which of the following is an example of a bookkeeping software?

A. QuickBooks

B. Microsoft Word

C. Adobe Photoshop

D. Google Chrome

39. What is the purpose of an angle grinder in a production unit?

A. Mixing paint

B. Sewing fabric

C. Cutting metal

D. Measuring temperature

40. Which of the following is a ceramic material commonly used for pots and tiles?

A. A clay pot

B. A cotton cloth

C. Aluminium foil

D. A rubber tyre

41. Why is it important to differentiate your product or service from competitors in Kenya?

A. Competition does not exist in the Kenyan market

B. Differentiation can help attract customers and build brand loyalty

C. There is no need to stand out in a competitive market

D. All businesses in Kenya offer the same products

42. If you want to buy a school bag costing KES 1,200 and you save KES 100 every week, how many weeks to reach the goal?

A. 5 weeks

B. 12 weeks

C. 120 weeks

D. 1 week

43. ----------is not a type of hazard.

A. chemical

B. ergonomic

C. injury

D. biological

44. Which of the following is a common small industry in Kenya's jua kali sector?

A. Satellite television production

B. Metalwork and carpentry

C. Large-scale sugar manufacturing

D. International airline services

45. Which of the following is not a renewable source of energy?

A. Geothermal power

B. Wind power

C. Solar power

D. Coal

46. Which material is commonly used for making billboards and advertising signs?

A. Glass

B. Plastic

C. Wood

D. Metal

47. What is MDF (medium-density fibreboard) made from?

A. Melted plastic poured into a mould

B. Baked clay mixed with sand

C. Woven grass strands

D. Compressed wood fibres glued together

48. Which type of line is used to show dimensions and sizes in a technical drawing?

A. Leader Line

B. Hidden Line

C. Dimension Line

D. Section Line

49. Which of the following is a non-metallic material that is a good conductor of electricity?

A. Glass

B. Rubber

C. Graphite

D. Wood

50. What material is commonly used for making construction scaffolding?

A. Concrete

B. Wood

C. Metal

D. Plastic