



Decide whether the sentences below are true or false:

- | | | |
|-----------------------------------------------------------------------------|---------|----------|
| 1. Metal can only be rolled after it has been heated to a high temperature. | A. True | B. False |
| 2. Metal can only be work hardened by the process of hot forging. | A. True | B. False |
| 3. Pellets do not require further processing. | A. True | B. False |
| 4. Rechargeable batteries supply electricity as alternating current. | A. True | B. False |
| 5. A power circuit is a circuit which contains one or more sockets. | A. True | B. False |
| 6. Inverters convert direct current to alternating current. | A. True | B. False |
| 7. Steel blooms can be cut into smaller sized pieces called billets. | A. True | B. False |

Match the two parts of the sentences:

8. A metal is tempered to improve its hardness	A. its temperature is reduced rapidly.
9. A metal can be case hardened	B. the metal is heated for a long time.
10. If a metal is quenched,	C. without reducing its elasticity too much.
11. In precipitation hardening,	D. to harden only the metal near the surface.

Complete the following sentences:

- | | | | |
|-----------|----------|-------------|----------------|
| A. plates | B. mains | C. annealed | D. shot-peened |
|-----------|----------|-------------|----------------|

12. If an inverter is used to supply electrical appliances in a home, it must copy the supply of ----- electricity.
13. When metals are -----, they are bombarded with small metal balls.
14. ----- are flat pieces of metal that are wide and thicker than sheets.
15. ----- metal is generally softer and more elastic than quenched metal.

Choose the correct answer:

16. ----- circuit happens if live and neutral conductors touch while a current is flowing, and there is no component or appliance between them.
- A. Power B. Parallel C. Series D. Short
17. The current goes from the last step-down transformer to a ----- line.
- A. distribution B. transmission C. power D. large
18. Photovoltaic cells produce ----- current.
- A. direct B. alternating C. inverted D. mixed
19. ----- circuit allows different components to be controlled independently by separate switches.
- A. Parallel B. Series C. Power D. Integrated
20. Bars which have a rectangular section are called ----- bars.
- A. round B. flat C. rectangular D. square
21. Several wires can be combined to form a -----.
- A. strand B. sheet C. plate D. cable
22. In forming metals by sintering, ----- is not required.
- A. molten metal B. metal powder C. heat D. a die
23. The process of squeezing molten metal through a die is referred to as -----.
- A. casting B. sintering C. extrusion D. forging
24. An electrical ----- has several conductors, separately covered with an insulation.
- A. strand B. cable C. plate D. sheet
25. A common reason for forging metal is to increase its -----.
- A. value B. brightness C. brittleness D. hardness

26. Please, ----- write on this page.
 A. don't B. not C. does D. did
27. My new friends have promised ----- me to get used to the city.
 A. helping B. help C. to help D. helped
28. She's clever and ----- very pretty.
 A. also B. as well C. plus D. as well as
29. How heavy -----!
 A. your bag B. is your bag C. your bag is D. was your bag
30. She saw a beautiful sunset, so she stopped ----- a picture of it.
 A. took B. take C. taking D. to take
31. We have classes for ----- beginners and intermediate students.
 A. both B. also C. either D. neither
32. I'd like ----- a chef.
 A. being B. was C. be D. to be
33. I think I did well in the exam ----- my headache.
 A. although B. whereas C. in spite of D. while
34. I've sent a message ----- Lenny and he'll pick you up at seven tomorrow.
 A. to B. from C. for D. at
35. I had bought a lot of flowers ----- Jenny in the past month.
 A. to B. in C. for D. at
36. Tom is expecting my call. Remind me ----- him before I go out.
 A. phoned B. phoning C. phone D. to phone
37. We had to run fast ----- the train.
 A. catch B. to catch C. catching D. for catching
38. This tool is ----- small holes in wood.
 A. to make B. for making C. making D. make
39. ----- he eats a lot, he never puts on weight.
 A. Although B. Despite C. In spite of D. However
40. There are more TV channels now ----- the growth of satellite and cable TV companies.
 A. due to B. since C. because D. therefore
41. Lots of people don't go to the cinema ----- they prefer renting DVDs.
 A. due to B. because of C. in spite of D. as
42. A: ----- dress do you like best? B: The long one.
 A. What B. Who C. Which D. Why
43. A: ----- difficult is the course? B: Not too difficult.
 A. What B. Which C. Where D. How
44. A: I never go by train as it's too expensive. B: -----, it's quite cheap if you have a railcard.
 A. Anyway B. I mean C. In other words D. Actually
45. A: How was your parade last week? B: It was great, thanks! -----, it didn't rain.
 A. Honestly B. Apparently C. Fortunately D. Unfortunately
46. My friend and I went ----- with our new bikes last Saturday.
 A. cycling B. to cycling C. cycle D. to cycle
47. Sam was silly ----- to apply for the job.
 A. don't B. doesn't C. not D. didn't
48. I was grateful ----- his advice.
 A. gotten B. get C. getting D. to get
49. It's no good ----- to get tickets because there won't be any.
 A. trying B. to trying C. try D. to try
50. ----- my new job is quite tiring, it's interesting.
 A. Since B. Besides C. Therefore D. Although

51. We could have walked here, ----- we?
 A. could B. couldn't C. have D. haven't
52. The shops will be shut tomorrow and ----- will the museum.
 A. so B. neither C. either D. too
53. I'm going to invite Nina and Emily -----.
 A. too B. plus C. both D. as well as
54. A: It was snowing this morning. B: ----- it?
 A. Was B. Wasn't C. Did D. Didn't
55. A: I did something stupid. B: Really? What -----?
 A. you do B. you did C. do you do D. did you do
56. A: Someone helped him. B: Really? Who ----- him?
 A. helped B. did help C. helps D. does help
57. 4. You haven't been waiting long, ----- you?
 A. were B. weren't C. have D. haven't
58. A: Adam and I can't come tomorrow. B: ----- you?
 A. Can B. Can't C. Do D. Don't
59. A: I'm really tired, so I don't want to do much.
 B: It's OK. I'm tired too. Oh, -----, Tom phoned last night.
 A. By the way B. I mean C. In other words D. Actually
60. A: What are you doing tomorrow evening? B: -----, I'm going to a film, I think.
 A. I mean B. By the way C. Well D. In other words

Model Answer

Decide whether the sentences below are true or false:

1. B. False
2. B. False
3. B. False
4. B. False
5. A. True
6. A. True
7. A. True

Match the two parts of the sentences:

8. C
9. D
10. A
11. B

Complete the following sentences:

12. B. mains
13. D. shot-peened
14. A. plates
15. C. annealed

Choose the correct answer:

16. D. Short
17. A. distribution
18. A. direct
19. A. Parallel
20. B. flat
21. D. cable
22. A. molten metal
23. C. extrusion
24. B. cable
25. D. hardness
26. A. don't
27. C. to help
28. A. also
29. C. your bag is
30. D. to take
31. A. both
32. D. to be
33. C. in spite of
34. A. to
35. C. for
36. D. to phone
37. B. to catch
38. B. for making
39. A. Although
40. A. due to
41. D. as

- 42. C. Which
- 43. D. How
- 44. D. Actually
- 45. C. Fortunately
- 46. A. cycling
- 47. C. not
- 48. D. to get
- 49. A. trying
- 50. D. Although
- 51. B. couldn't
- 52. A. so
- 53. A. too
- 54. A. Was
- 55. D. did you do
- 56. A. helped
- 57. C. have
- 58. B. Can't
- 59. A. By the way
- 60. C. Well