

## Vocabulary test: PVB

Translate the words written in bold into Dutch.  
(20 punten)

1. There has been a severe **accident** in the workshop. ongeval
2. Do you have your **certificate** for cathodic protection? certificaat
3. If you'd had any knowledge of **electrical engineering**, you wouldn't have connected that switch to that power line. elektrotechniek
4. Bosch GMBH is one of the great **employers** in Stuttgart. werkgevers
5. Do you have any **experience** in high-rise buildings? ervaring
6. I want to know if you've got a **license** for the work you're doing. vergunning
7. Where did you leave the **manual** of the CNC-machine? handleiding
8. We've taken all kinds of **precautionary measures** against accidents. voorzorgsmaatregelen
9. Do you have a **qualification** for the work you want to do? bevoegdheid
10. Who is the **person in charge** of this operation? verantwoordelijke
11. If you don't follow the **safety instructions**, accidents are bound to happen. veiligheidsvoorschriften
12. According to the architect's **calculations**, the arch will carry three tons of brick. berekeningen
13. The **cordless drill** will let you get to those hard-to-reach places. schroefboormachine
14. The best **insulation** on the market is not even the most expensive. isolatie
15. We've chosen straw rather than rock wool because of the **sustainability**. duurzaamheid (milieu)
16. This rebar will have to be covered with something, or it will **corrode** inside the concrete. roesten
17. If you want to be a **welder**, you need a steady hand. lasser
18. Something bad has happened in the **workshop** with a welder just a minute ago. werkplaats
19. Most electrical appliances have one or more **breakers**. onderbrekers

20. You should discharge the **capacitor** before working on this microwave oven. condensator

**Fill in the missing words.**  
**(20 punten)**

21. A **circuit breaker** prevents overheating in a device or network. installatie-automaat
22. The capacitor is a crucial **component** of almost any electrical appliance. onderdeel
23. Could you build a **control panel** for this machine? bedieningspaneel
24. A **fuse box** basically performs the same function as a circuit breaker box. verdeelkast
25. Disconnect the microwave oven from **mains electricity** before you remove the cover. elektriciteitsnet
26. There must be some **malfunction** in my phone, as it keeps resetting itself every hour. storing
27. The machine wasn't built to cope with this **overload**, so it's definitely broken now. overbelasting
28. Please pull the **power plug** out of the wall socket before you open this machine. stekker
29. The **receiver** of this rc unit is malfunctioning, that's why it appeared broken. ontvanger
30. There are three **relays** on this circuitboard. relais
31. The current is reduced by these three **resistors** here, here and here. weerstanden
32. I'd like to find out what caused **short-circuit** in this device. kortsluiting
33. I don't know why they still use screws and bolts suitable for **slot screwdrivers**. sleufschroevendraaiers
34. Part of my job is to **calibrate** consumer electronics. afregelen
35. You should **discharge** the capacitor before working on this. ontladen
36. Many control process are required to actuate a robot welder. besturingsprocessen
37. The great advantage over a **bolt** instead of a weld is that the **bolt** can easily be removed. bout

38. Digital **calipers** are extremely accurate for measuring steel gauge. schuifmaat
39. One of the least subtle tools in the metalworking profession is the old-fashioned **crowbar**. koevoet
40. I just broke the **cutter** on the lathe... I have no idea how it happened. beitel

**Complete the sentences.  
(20 punten)**

41. An **English wheel** is used to bend sheet metal. Engels wiel
42. A **milling machine** is called that way because it takes parts off metal surfaces with circular motions. freesmachine
43. A **gauge** is a measuring device. meetklok
44. A **spring rule** is easier to keep on your person than a folding ruler. rolmaat
45. **Stainless steel** is called that way because it leaves the factory without stains. roestvrij staal
46. The **thread** of this bolt is damaged; should I get a new one? schroefdraad
47. This wheel **bearing** will have to be replaced before you can pass the MOT. lager
48. The motion of the valves is controlled by the **camshaft**, which actuates rockers. nokkenas
49. My car has been leaking **coolant** and I have no idea where it's coming from. koelvloeistof
50. The **crankshaft** is set in motion by the pistons moving. krukas
51. The **cylinder head** and all stuff attached to it is also called the top half of the engine. cilinderkop
52. A **diesel engine** doesn't need spark plugs; instead it relies on a vaporiser. dieselmotor
53. There's different types of **grease** for different lubrication jobs. vet
54. The **head gasket** closes all the gaps between the bottom half of the engine and the cylinder head. koppakking
55. There's a ton of **hoses** in engine compartments, so be sure to connect the right one. slangen

56. My car is in need of a thorough **overhaul**. onderhoudsbeurt
57. All I need to remove this lock ring is a **pair of pliers**. tang
58. Without a **plug wrench** you simply can't service the spark plugs. bougiesleutel
59. Move the **pulley** over the engine bay so we can winch the engine out. katrol
60. The invention of the **ratchet wrench** has made the mechanic's life a lot easier. ratelsleutel

**Circle the correct word  
(20 punten)**

61. I always keep an m12 **spanner** in my pocket for unexpected nuts and bolts. steeksleutel
62. Although an **adjustable spanner** can damage the nut face, it's a widely used tool. bahco
63. Why didn't you use a couple of **cable ties** to bundle those messy cables together? tie-wraps
64. A **switch** can take any shape or size. schakelaar
65. We need a **connection** for at least five appliances over here. aansluiting
66. Are you sure the **current** is off? spanning
67. If you forget to connect the **earth wire** to this wall socket, shortcircuiting is a major risk. aardleiding
68. I've got fault-clearing service this weekend, so I can't drink any alcohol. storingsdienst
69. The **gas supply** to an entire neighbourhood was cut off after an incident on a new development. gastoevoer
70. The **lineman's pliers** are the most versatile of all pliers. combinatietang
71. I always keep an assortment of **nuts** and bolts in my tool box; you never know. moeren
72. The **pipe wrench** is one of the heaviest wrenches for the least subtle jobs. moordenaar
73. The more resistors you put in serial connection, the higher the **resistance** will be. weerstand
74. In case of a power surge on the system, the **safety fuse** will blow. zekering

75. If you put a piece of cloth inside your **tongue-and-groove pliers**, you can undo decorative nuts without damage. waterpomptang
76. We use **voltmeters** for many different jobs, that's why they're important. voltmeters
77. The most common part of an electric grid is the **wall socket**. wandcontactdoos
78. Please don't touch my **wire stripper**; I've just set them to the perfect gauge. striptang
79. Determine the size of the cables used by calculating the preferred **load**. belasting
80. I recently worked in a home in which the **wiring grid** was very creatively and unsafely expanded by the previous inhabitant. stroomcircuit

**Make a match  
(20 punten)**

- |                   |                            |
|-------------------|----------------------------|
| 81. afregelen     | to calibrate / calibrate   |
| 82. krachtstroom  | three-phase electric power |
| 83. schakelpaneel | switchboard                |
| 84. draaibank     | lathe                      |
| 85. hechten       | to stitch / stitch         |
| 86. lasbril       | welding goggles            |
| 87. meetapparaat  | diagnostics device         |
| 88. trilling      | vibration                  |
| 89. geluid        | noise                      |
| 90. resetten      | to reset / reset           |
| 91. uitlezen      | read out                   |
| 92. katalysator   | catalytic converter        |
| 93. aarden        | to earth / earth           |
| 94. cv-ketel      | boiler                     |
| 95. solderen      | to solder / solder         |
| 96. klimmateriaal | climbing gear              |
| 97. milieuzorg    | environmental care         |
| 98. schuurpapier  | sanding paper              |
| 99. slijpen       | to grind / grind           |
| 100. steiger      | scaffold                   |