

Exercise – transformations (continued)

Topic – New clock radio

- 1 The development of the innovative alarm clock and music system shall raise the profit of the company by 10% within 3 months after delivery to the wholesale dealer.
- 2 The clock shall produce no tic sound. ~~Because people don't like to be woken up abruptly,~~ the new clock radio shall wake up the sleeping people more smoothly than any other alarm clock.
- 3
- 4 The luminosity of the lighted digits shall be changeable continuously.
- 5 The clock radio shall be small and lightweight, because the users also want to use it on travel. Therefore the clock radio shall be usable with different power voltages. ~~To achieve a minimum weight the alarm clock must not contain any iron parts.~~
- 6
- 7
- 8 The alarm clock shall be able to wake its environment with music or a wake-up call.
- 9 The clock shall be very easy to use. The snooze key shall be easily accessible.
- 10
- 11 The clock shall withstand a heavy blow from a sleeper and a fall from 50 cm.
- 12 The clock shall be very low in energy consumption. The system may only be operated with batteries of type 3434.
- 13