

10.2 Half-wavelength dipole

Quiz

Answer these questions to get feedback on how well you understand the course. Only one of the answers is correct. You don't have to answer every question. If you don't know the answer you can just leave it blank (default option: "I won't answer this question") and this won't affect your score. Answering **correctly** will **add 2 points** to your score but on the other hand you'll **lose 1 point** if your answer is **wrong**. The questions are divided in groups of five questions.

Press **See result** after you have finished answering.

Displaying questions 1..3 of 3:

Question 1

Input impedance of dipole antenna in resonance is...

Possible answers for question 1:

- ... 50 Ω .
- ... 75 Ω .
- ... 73 + j42 Ω .
- I won't answer this question

Question 2

Maximum gain of half-wave dipole is...

Possible answers for question 2:

- ... 2,13 dBi.
- ... 1,64 dBd.
- ... 2,13 dBd.
- I won't answer this question

Question 3

Half-wave dipole is...

Possible answers for question 3:

- ... symmetrical antenna .
- ... wideband antenna.
- ... asymmetrical antenna.
- I won't answer this question

see result