

# Quiz Answersheet

1

A.

B.

C.

D.

2

A.

B.

C.

D.

3

A.

B.

C.

D.

4

A.

B.

C.

D.

5

A.

B.

C.

D.

6

A.

B.

C.

D.

7

A.

B.

C.

D.

## Your score

Tick off one energy step for each correctly answered question, starting at the bottom

7 TeV

Full beam energy of the LHC

172.9 GeV

Mass of the top quark

91.2 GeV

Mass of the Z boson

938.3 MeV

Mass of the proton

105.7 MeV

Mass of the muon

2.5 MeV

Mass of the up quark

0.511MeV

Mass of the electron