

Physicists of Special Note – Reading Assignment

Many of us have heard the names of the following physicists. It is even better to know what their ground-breaking contributions were to science.

Galileo – p. 83: Compare Aristotle’s teachings to Galileo’s new beliefs

Aristotle: Describe 1) his influence 2) his understanding of motion (mention ‘natural’ and ‘unnatural’ motion)



Galileo: Describe his ‘new way’ of doing science.

Answer # 1, 2

4 Giants – p. 148: Galileo (), Newton (), Einstein () & Hawkings ()

Outline the major contributions of each of these 4 physicists. (put approx.. years in brackets)

Galileo	Newton
Einstein	Hawkings

Answer # 1, 3

