**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 20 August 2020**

**FYS 178 INDIVIDUAL QUIZ#01**

Choose the single best answer in Questions (1) – (4). Each question is worth five points for a total of 25 points.

(1) One of the cities where Vilhelm studied abroad in 1889-91 after receiving a fellowship was \_\_\_\_\_\_\_\_.

(a) Berlin

(b) Bonn, [p. 14]

(c) London

(d) Vienna

(2) What prominent scientist invited Vilhelm to work with him during Vilhelm’s fellowship abroad?

(a) Appel

(b) Hertz, [p. 14]

(c) Mascart

(d) Maxwell

(3) Which of the following **is not** one of the four factors that prevented Vilhelm’s father from preparing a manuscript describing his research?

(a) amputation of the hands due to diabetes, [p. 12, 13]

(b) lack of training in recent electromagnetic theory

(c) perfectionism

(d) recurring writing blocks

(4) Vilhelm was nominated for membership to what committee in 1902?

(a) Holberg International Memorial Prize Committee

(b) Nobel Committee for physics, [p. 30]

(c) Pulitzer Prize Committee

(d) Wolf Foundation Prize Committee

(5) Otto Pettersson feared Vilhelm was driving himself to the point of breakdown in 1899. What was the source of conflict that was leading Vilhelm toward a breakdown?

He was working toward trying to finish his book based on he and his father’s work (duty as an obedient son) while at the same time keeping up with his responsibilities as an instructor at the högskola [p. 22]