

# Elektriciteit Oefentoets

Natuurkunde havo

## Bijlage 1

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$$P = U \cdot I$$
$$C = I \cdot t$$
$$U = I \cdot R$$
$$R_{\text{Tot}} = R_1 + R_2 + R_3 + \dots \quad \text{Serie}$$
$$\frac{1}{R_{\text{Tot}}} = \frac{1}{R_1} + \frac{1}{R_2} + \frac{1}{R_3} + \dots \quad \text{parallel}$$
$$R = \frac{\rho \cdot L}{A}$$
$$P_{\text{verlies}} = I^2 \cdot R$$

Figuur B.1