

$$5.2 \quad v = 70 \text{ km/h} = 19,4 \text{ m/s}$$

$$E_c = 207 \ 000 \text{ J}$$

5.3

$$\frac{20 \text{ km/h}}{50 \text{ km/h}} = \frac{40}{100} = 40\%$$

5.4

$$\frac{100 \ 000 \text{ J}}{100 \ 000 \text{ J}} = \frac{100}{100} = 100\%$$

