1. For each of the following waveforms, find:
   1) Average DC (V_{DC}, or I_{DC}) value
   2) RMS (effective) value

1a)

b)

c)

d)
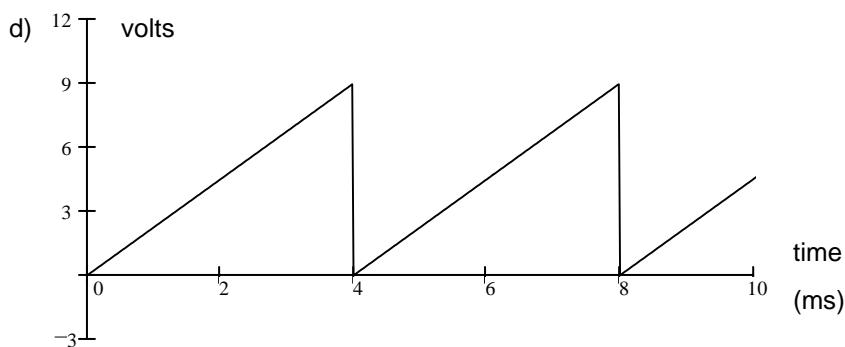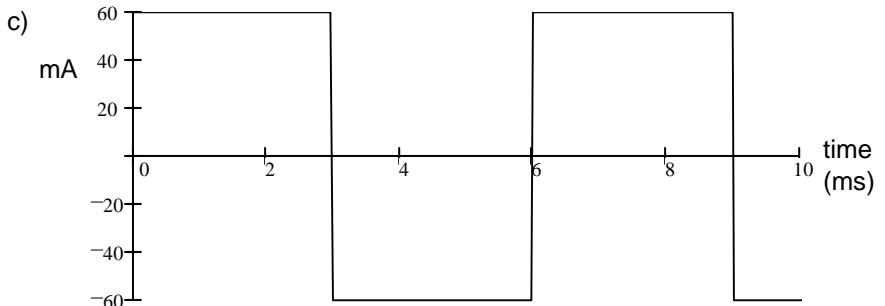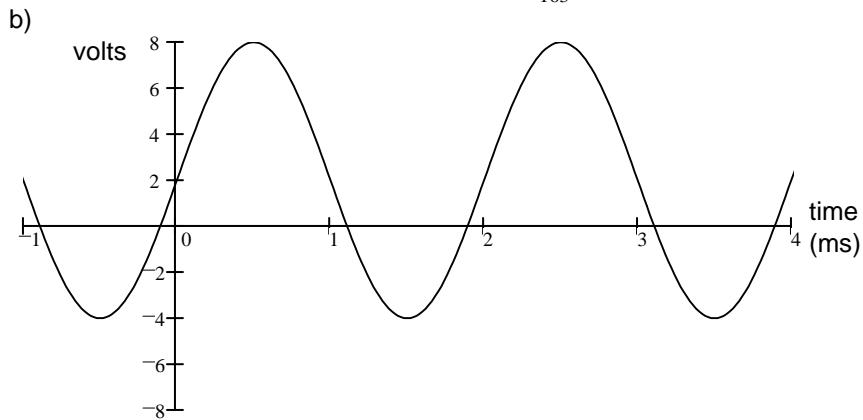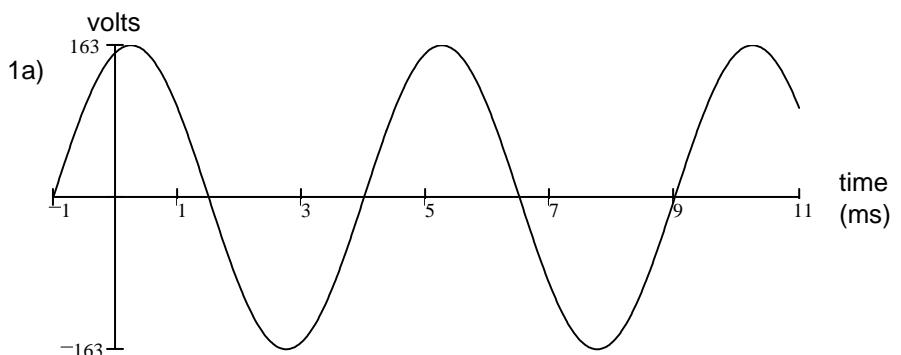
2. For waveform shown, find:

   a) Rectified average (V_{RA}) value

   b) RMS (effective) value
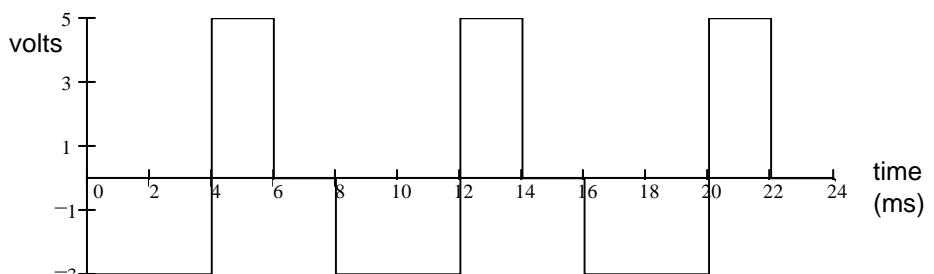
Answers

1. a) $0 \cdot V$ $115 \cdot V$ b) $2 \cdot V$ $4.69 \cdot V$ c) $0 \cdot mA$ $60 \cdot mA$ d) $4.5 \cdot V$ $5.2 \cdot V$

2. a) $2.75 \cdot V$ b) $3.28 \cdot V$