



1. Convertir 189 mW.s en kW.min.
2. Convertir 333 hm²/h en cm²/min.
3. Convertir 459 mL/h en L/min.

4P16



1. Convertir 342 mV.A en kV.mA.
2. Convertir 666 mm²/min en dm²/h.
3. Convertir 513 mL/m² en dL/km².

4P16



1. Convertir 297 mL/h en dL/min.
2. Convertir 297 hm²/min en m²/h.
3. Convertir 90 V.mA en kV.A.

4P16



1. Convertir 351 kV.mA en V.A.
2. Convertir 711 W.h en mW.min.
3. Convertir 234 cm/min en dm/h.

4P16

EX
1

4P16

1. Convertir 621 cL/h en mL/s .
2. Convertir $432 \text{ m}^3/\text{h}$ en dm^3/s .
3. Convertir 540 mV.mA en kV.A .



1. Convertir 63 kV.A en V.mA.
2. Convertir 288 cm³/h en m³/s.
3. Convertir 252 L/mm² en dL/dm².

4P16

EX
1

1. Convertir 558 mL/min en dL/h.
2. Convertir 675 V.mA en mV.A.
3. Convertir 144 mW.s en kW.h.

4P16

EX
1

4P16

1. Convertir 288 mW.h en kW.min.
2. Convertir 99 km/s en hm/h.
3. Convertir 252 cL/min en L/s.

EX
1

4P16

1. Convertir 630 m/h en dam/min.
2. Convertir 621 V.mA en kV.A.
3. Convertir 423 mL/min en dL/h.



1. Convertir 630 L/km^2 en dL/dam^2 .
2. Convertir 171 W.h en mW.min .
3. Convertir $513 \text{ mm}^2/\text{min}$ en hm^2/s .

4P16



1. Convertir 216 dL/cm^2 en cL/dam^2 .
2. Convertir 414 V.A en kV.mA .
3. Convertir 18 kW.h en W.s .

4P16

EX
1

4P16

1. Convertir $36 \text{ mm}^3/\text{s}$ en dm^3/min .
2. Convertir 306 mL/mm^2 en dL/km^2 .
3. Convertir 720 kV.A en mV.mA .



1. Convertir 549 kW.s en mW.min.
2. Convertir 612 mm³/h en cm³/min.
3. Convertir 657 hm/s en dam/h.

4P16



1. Convertir 54 km/min en mm/h .
2. Convertir 522 mL/s en dL/min .
3. Convertir $180 \text{ m}^2/\text{h}$ en hm^2/min .

4P16

EX
1

4P16

1. Convertir 513 mV.mA en kV.A.
2. Convertir 567 L/cm² en mL/hm².
3. Convertir 378 dam/h en dm/s.

EX
1

1. Convertir 315 dL/h en mL/min.
2. Convertir 198 cm³/s en mm³/min.
3. Convertir 648 mm/s en km/min.

4P16



1. Convertir 468 km/min en cm/s .
2. Convertir 306 mW.h en W.s .
3. Convertir $702 \text{ cm}^3/\text{s}$ en mm^3/min .

4P16

EX
1

1. Convertir $639 \text{ m}^2/\text{min}$ en dam^2/s .
2. Convertir $621 \text{ W}\cdot\text{min}$ en $\text{mW}\cdot\text{h}$.
3. Convertir $54 \text{ mL}/\text{min}$ en dL/s .

4P16

EX
1

1. Convertir 378 mL/cm^2 en L/hm^2 .
2. Convertir $666 \text{ mm}^2/\text{min}$ en km^2/h .
3. Convertir 702 kW.h en W.s .

4P16

EX
1

4P16

1. Convertir 432 mW.s en W.h.
2. Convertir 243 m³/min en dm³/s.
3. Convertir 72 L/cm² en dL/km².

EX
1

4P16

1. Convertir 144 mV.mA en kV.A.
2. Convertir 162 mm²/min en cm²/s.
3. Convertir 27 L/s en cL/h.

EX
1

4P16

1. Convertir 72 mL/mm^2 en L/hm^2 .
2. Convertir 693 mL/s en L/min .
3. Convertir $522 \text{ m}^2/\text{min}$ en dam^2/s .

EX
1

4P16

1. Convertir 450 kV.A en V.mA.
2. Convertir 603 mL/h en L/min.
3. Convertir 630 cL/cm² en dL/dam².

EX
1

1. Convertir $63 \text{ km}^2/\text{min}$ en dam^2/h .
2. Convertir $324 \text{ dm}^3/\text{min}$ en mm^3/s .
3. Convertir 324 L/h en dL/s .

4P16

Corrections

EX
1

$$1. 189 \text{ mW.s} = 189 \text{ mW} \times 1 \text{ s} = 189 \times \frac{1}{1\,000\,000} \text{ kW} \times \frac{1}{60} \text{ min} = 0,000\,003\,15 \text{ kW.min}$$

$$2. 333 \text{ hm}^2/\text{h} = \frac{333 \text{ hm}^2}{1 \text{ h}} = \frac{333 \times 100\,000\,000 \text{ cm}^2}{60 \text{ min}} = 555\,000\,000 \text{ cm}^2/\text{min}$$

$$3. 459 \text{ mL/h} = \frac{459 \text{ mL}}{1 \text{ h}} = \frac{459 \times \frac{1}{1\,000} \text{ L}}{60 \text{ min}} = 0,007\,65 \text{ L/min}$$

Corrections

EX
1

$$1. 342 \text{ mV} \cdot \text{A} = 342 \text{ mV} \times 1 \text{ A} = 342 \times \frac{1}{1\,000\,000} \text{ kV} \times 1\,000 \text{ mA} = 0,342 \text{ kV} \cdot \text{mA}$$

$$2. 666 \text{ mm}^2/\text{min} = \frac{666 \text{ mm}^2}{1 \text{ min}} = \frac{666 \times \frac{1}{10\,000} \text{ dm}^2}{\frac{1}{60} \text{ h}} = 3,996 \text{ dm}^2/\text{h}$$

$$3. 513 \text{ mL}/\text{m}^2 = \frac{513 \text{ mL}}{1 \text{ m}^2} = \frac{513 \times \frac{1}{100} \text{ dL}}{\frac{1}{1\,000\,000} \text{ km}^2} = 5\,130\,000 \text{ dL}/\text{km}^2$$

Corrections

EX
1

$$1. \quad 297 \text{ mL/h} = \frac{297 \text{ mL}}{1 \text{ h}} = \frac{297 \times \frac{1}{100} \text{ dL}}{60 \text{ min}} = 0,0495 \text{ dL/min}$$

$$2. \quad 297 \text{ hm}^2/\text{min} = \frac{297 \text{ hm}^2}{1 \text{ min}} = \frac{297 \times 10\,000 \text{ m}^2}{\frac{1}{60} \text{ h}} = 178\,200\,000 \text{ m}^2/\text{h}$$

$$3. \quad 90 \text{ V.mA} = 90 \text{ V} \times 1 \text{ mA} = 90 \times \frac{1}{1\,000} \text{ kV} \times \frac{1}{1\,000} \text{ A} = 0,00009 \text{ kV.A}$$

Corrections

EX
1

$$1. \quad 351 \text{ kV.mA} = 351 \text{ kV} \times 1 \text{ mA} = 351 \times 1\,000 \text{ V} \times \frac{1}{1\,000} \text{ A} = 351 \text{ V.A}$$

$$2. \quad 711 \text{ W.h} = 711 \text{ W} \times 1 \text{ h} = 711 \times 1\,000 \text{ mW} \times 60 \text{ min} = 42\,660\,000 \text{ mW.min}$$

$$3. \quad 234 \text{ cm/min} = \frac{234 \text{ cm}}{1 \text{ min}} = \frac{234 \times \frac{1}{10} \text{ dm}}{\frac{1}{60} \text{ h}} = 1\,404 \text{ dm/h}$$

Corrections

EX
1

$$1. \quad 621 \text{ cL/h} = \frac{621 \text{ cL}}{1 \text{ h}} = \frac{621 \times 10 \text{ mL}}{3600 \text{ s}} = 1,725 \text{ mL/s}$$

$$2. \quad 432 \text{ m}^3/\text{h} = \frac{432 \text{ m}^3}{1 \text{ h}} = \frac{432 \times 1000 \text{ dm}^3}{3600 \text{ s}} = 120 \text{ dm}^3/\text{s}$$

$$3. \quad 540 \text{ mV.mA} = 540 \text{ mV} \times 1 \text{ mA} = 540 \times \frac{1}{1\,000\,000} \text{ kV} \times \frac{1}{1\,000} \text{ A} = 0,000\,000\,54 \text{ kV.A}$$

Corrections

EX
1

$$1. 63 \text{ kV.A} = 63 \text{ kV} \times 1 \text{ A} = 63 \times 1\,000 \text{ V} \times 1\,000 \text{ mA} = 63\,000\,000 \text{ V.mA}$$

$$2. 288 \text{ cm}^3/\text{h} = \frac{288 \text{ cm}^3}{1 \text{ h}} = \frac{288 \times \frac{1}{1\,000\,000} \text{ m}^3}{3\,600 \text{ s}} = 0,000\,000\,08 \text{ m}^3/\text{s}$$

$$3. 252 \text{ L/mm}^2 = \frac{252 \text{ L}}{1 \text{ mm}^2} = \frac{252 \times 10 \text{ dL}}{\frac{1}{10\,000} \text{ dm}^2} = 25\,200\,000 \text{ dL/dm}^2$$

Corrections

EX
1

$$1. \quad 558 \text{ mL/min} = \frac{558 \text{ mL}}{1 \text{ min}} = \frac{558 \times \frac{1}{100} \text{ dL}}{\frac{1}{60} \text{ h}} = 334,8 \text{ dL/h}$$

$$2. \quad 675 \text{ V.mA} = 675 \text{ V} \times 1 \text{ mA} = 675 \times 1\,000 \text{ mV} \times \frac{1}{1\,000} \text{ A} = 675 \text{ mV.A}$$

$$3. \quad 144 \text{ mW.s} = 144 \text{ mW} \times 1 \text{ s} = 144 \times \frac{1}{1\,000\,000} \text{ kW} \times \frac{1}{3\,600} \text{ h} = 0,000\,000\,04 \text{ kW.h}$$

Corrections

EX
1

$$1. \quad 288 \text{ mW.h} = 288 \text{ mW} \times 1 \text{ h} = 288 \times \frac{1}{1\,000\,000} \text{ kW} \times 60 \text{ min} = 0,01728 \text{ kW.min}$$

$$2. \quad 99 \text{ km/s} = \frac{99 \text{ km}}{1 \text{ s}} = \frac{99 \times 10 \text{ hm}}{\frac{1}{3\,600} \text{ h}} = 3\,564\,000 \text{ hm/h}$$

$$3. \quad 252 \text{ cL/min} = \frac{252 \text{ cL}}{1 \text{ min}} = \frac{252 \times \frac{1}{100} \text{ L}}{60 \text{ s}} = 0,042 \text{ L/s}$$

Corrections

EX
1

$$1. \quad 630 \text{ m/h} = \frac{630 \text{ m}}{1 \text{ h}} = \frac{630 \times \frac{1}{10} \text{ dam}}{60 \text{ min}} = 1,05 \text{ dam/min}$$

$$2. \quad 621 \text{ V.mA} = 621 \text{ V} \times 1 \text{ mA} = 621 \times \frac{1}{1\,000} \text{ kV} \times \frac{1}{1\,000} \text{ A} = 0,000\,621 \text{ kV.A}$$

$$3. \quad 423 \text{ mL/min} = \frac{423 \text{ mL}}{1 \text{ min}} = \frac{423 \times \frac{1}{100} \text{ dL}}{\frac{1}{60} \text{ h}} = 253,8 \text{ dL/h}$$

Corrections

EX
1

$$1. \quad 630 \text{ L/km}^2 = \frac{630 \text{ L}}{1 \text{ km}^2} = \frac{630 \times 10 \text{ dL}}{10\,000 \text{ dam}^2} = 0,63 \text{ dL/dam}^2$$

$$2. \quad 171 \text{ W.h} = 171 \text{ W} \times 1 \text{ h} = 171 \times 1\,000 \text{ mW} \times 60 \text{ min} = 10\,260\,000 \text{ mW.min}$$

$$3. \quad 513 \text{ mm}^2/\text{min} = \frac{513 \text{ mm}^2}{1 \text{ min}} = \frac{513 \times \frac{1}{10\,000\,000\,000} \text{ hm}^2}{60 \text{ s}} = 0,000\,000\,000\,9 \text{ hm}^2/\text{s}$$

Corrections

EX
1

$$1. \quad 216 \text{ dL/cm}^2 = \frac{216 \text{ dL}}{1 \text{ cm}^2} = \frac{216 \times 10 \text{ cL}}{\frac{1}{1\,000\,000} \text{ dam}^2} = 2\,160\,000\,000 \text{ cL/dam}^2$$

$$2. \quad 414 \text{ V.A} = 414 \text{ V} \times 1 \text{ A} = 414 \times \frac{1}{1\,000} \text{ kV} \times 1\,000 \text{ mA} = 414 \text{ kV.mA}$$

$$3. \quad 18 \text{ kW.h} = 18 \text{ kW} \times 1 \text{ h} = 18 \times 1\,000 \text{ W} \times 3\,600 \text{ s} = 64\,800\,000 \text{ W.s}$$

Corrections

EX
1

$$1. \quad 36 \text{ mm}^3/\text{s} = \frac{36 \text{ mm}^3}{1 \text{ s}} = \frac{36 \times \frac{1}{1\,000\,000} \text{ dm}^3}{\frac{1}{60} \text{ min}} = 0,002\,16 \text{ dm}^3/\text{min}$$

$$2. \quad 306 \text{ mL/mm}^2 = \frac{306 \text{ mL}}{1 \text{ mm}^2} = \frac{306 \times \frac{1}{100} \text{ dL}}{\frac{1}{1\,000\,000\,000\,000} \text{ km}^2} = 3\,060\,000\,000\,000 \text{ dL/km}^2$$

$$3. \quad 720 \text{ kV.A} = 720 \text{ kV} \times 1 \text{ A} = 720 \times 1\,000\,000 \text{ mV} \times 1\,000 \text{ mA} = 720\,000\,000\,000 \text{ mV.mA}$$

Corrections

EX
1

$$1. 549 \text{ kW.s} = 549 \text{ kW} \times 1 \text{ s} = 549 \times 1\,000\,000 \text{ mW} \times \frac{1}{60} \text{ min} = 9\,150\,000 \text{ mW.min}$$

$$2. 612 \text{ mm}^3/\text{h} = \frac{612 \text{ mm}^3}{1 \text{ h}} = \frac{612 \times \frac{1}{1\,000} \text{ cm}^3}{60 \text{ min}} = 0,0102 \text{ cm}^3/\text{min}$$

$$3. 657 \text{ hm/s} = \frac{657 \text{ hm}}{1 \text{ s}} = \frac{657 \times 10 \text{ dam}}{\frac{1}{3\,600} \text{ h}} = 23\,652\,000 \text{ dam/h}$$

Corrections

EX
1

$$1. \quad 54 \text{ km/min} = \frac{54 \text{ km}}{1 \text{ min}} = \frac{54 \times 1\,000\,000 \text{ mm}}{\frac{1}{60} \text{ h}} = 3\,240\,000\,000 \text{ mm/h}$$

$$2. \quad 522 \text{ mL/s} = \frac{522 \text{ mL}}{1 \text{ s}} = \frac{522 \times \frac{1}{100} \text{ dL}}{\frac{1}{60} \text{ min}} = 313,2 \text{ dL/min}$$

$$3. \quad 180 \text{ m}^2/\text{h} = \frac{180 \text{ m}^2}{1 \text{ h}} = \frac{180 \times \frac{1}{10\,000} \text{ hm}^2}{60 \text{ min}} = 0,000\,3 \text{ hm}^2/\text{min}$$

Corrections

EX
1

$$1. 513 \text{ mV.mA} = 513 \text{ mV} \times 1 \text{ mA} = 513 \times \frac{1}{1\,000\,000} \text{ kV} \times \frac{1}{1\,000} \text{ A} = 0,000\,000\,51 \text{ kV.A}$$

$$2. 567 \text{ L/cm}^2 = \frac{567 \text{ L}}{1 \text{ cm}^2} = \frac{567 \times 1\,000 \text{ mL}}{\frac{1}{100\,000\,000} \text{ hm}^2} = 56\,700\,000\,000\,000 \text{ mL/hm}^2$$

$$3. 378 \text{ dam/h} = \frac{378 \text{ dam}}{1 \text{ h}} = \frac{378 \times 100 \text{ dm}}{3\,600 \text{ s}} = 10,5 \text{ dm/s}$$

Corrections

EX
1

$$1. \quad 315 \text{ dL/h} = \frac{315 \text{ dL}}{1 \text{ h}} = \frac{315 \times 100 \text{ mL}}{60 \text{ min}} = 525 \text{ mL/min}$$

$$2. \quad 198 \text{ cm}^3/\text{s} = \frac{198 \text{ cm}^3}{1 \text{ s}} = \frac{198 \times 1\,000 \text{ mm}^3}{\frac{1}{60} \text{ min}} = 11\,880\,000 \text{ mm}^3/\text{min}$$

$$3. \quad 648 \text{ mm/s} = \frac{648 \text{ mm}}{1 \text{ s}} = \frac{648 \times \frac{1}{1\,000\,000} \text{ km}}{\frac{1}{60} \text{ min}} = 0,038\,88 \text{ km/min}$$

Corrections

EX
1

$$1. \quad 468 \text{ km/min} = \frac{468 \text{ km}}{1 \text{ min}} = \frac{468 \times 100\,000 \text{ cm}}{60 \text{ s}} = 780\,000 \text{ cm/s}$$

$$2. \quad 306 \text{ mW.h} = 306 \text{ mW} \times 1 \text{ h} = 306 \times \frac{1}{1\,000} \text{ W} \times 3\,600 \text{ s} = 1\,101,6 \text{ W.s}$$

$$3. \quad 702 \text{ cm}^3/\text{s} = \frac{702 \text{ cm}^3}{1 \text{ s}} = \frac{702 \times 1\,000 \text{ mm}^3}{\frac{1}{60} \text{ min}} = 42\,120\,000 \text{ mm}^3/\text{min}$$

Corrections

EX
1

$$1. \quad 639 \text{ m}^2/\text{min} = \frac{639 \text{ m}^2}{1 \text{ min}} = \frac{639 \times \frac{1}{100} \text{ dam}^2}{60 \text{ s}} = 0,1065 \text{ dam}^2/\text{s}$$

$$2. \quad 621 \text{ W} \cdot \text{min} = 621 \text{ W} \times 1 \text{ min} = 621 \times 1\,000 \text{ mW} \times \frac{1}{60} \text{ h} = 10\,350 \text{ mW} \cdot \text{h}$$

$$3. \quad 54 \text{ mL}/\text{min} = \frac{54 \text{ mL}}{1 \text{ min}} = \frac{54 \times \frac{1}{100} \text{ dL}}{60 \text{ s}} = 0,009 \text{ dL}/\text{s}$$

Corrections

EX
1

$$1. \quad 378 \text{ mL/cm}^2 = \frac{378 \text{ mL}}{1 \text{ cm}^2} = \frac{378 \times \frac{1}{1000} \text{ L}}{\frac{1}{100\,000\,000} \text{ hm}^2} = 37\,800\,000 \text{ L/hm}^2$$

$$2. \quad 666 \text{ mm}^2/\text{min} = \frac{666 \text{ mm}^2}{1 \text{ min}} = \frac{666 \times \frac{1}{1\,000\,000\,000\,000} \text{ km}^2}{\frac{1}{60} \text{ h}} = 0,000\,000\,04 \text{ km}^2/\text{h}$$

$$3. \quad 702 \text{ kW.h} = 702 \text{ kW} \times 1 \text{ h} = 702 \times 1\,000 \text{ W} \times 3\,600 \text{ s} = 2\,527\,200\,000 \text{ W.s}$$

Corrections

EX
1

$$1. 432 \text{ mW} \cdot \text{s} = 432 \text{ mW} \times 1 \text{ s} = 432 \times \frac{1}{1000} \text{ W} \times \frac{1}{3600} \text{ h} = 0,00012 \text{ W} \cdot \text{h}$$

$$2. 243 \text{ m}^3/\text{min} = \frac{243 \text{ m}^3}{1 \text{ min}} = \frac{243 \times 1000 \text{ dm}^3}{60 \text{ s}} = 4050 \text{ dm}^3/\text{s}$$

$$3. 72 \text{ L}/\text{cm}^2 = \frac{72 \text{ L}}{1 \text{ cm}^2} = \frac{72 \times 10 \text{ dL}}{\frac{1}{10\,000\,000\,000} \text{ km}^2} = 7\,200\,000\,000\,000 \text{ dL}/\text{km}^2$$

Corrections

EX
1

$$1. 144 \text{ mV} \cdot \text{mA} = 144 \text{ mV} \times 1 \text{ mA} = 144 \times \frac{1}{1\,000\,000} \text{ kV} \times \frac{1}{1\,000} \text{ A} = 0,000\,000\,14 \text{ kV} \cdot \text{A}$$

$$2. 162 \text{ mm}^2/\text{min} = \frac{162 \text{ mm}^2}{1 \text{ min}} = \frac{162 \times \frac{1}{100} \text{ cm}^2}{60 \text{ s}} = 0,027 \text{ cm}^2/\text{s}$$

$$3. 27 \text{ L/s} = \frac{27 \text{ L}}{1 \text{ s}} = \frac{27 \times 100 \text{ cL}}{\frac{1}{3\,600} \text{ h}} = 9\,720\,000 \text{ cL/h}$$

Corrections

EX
1

$$1. \quad 72 \text{ mL/mm}^2 = \frac{72 \text{ mL}}{1 \text{ mm}^2} = \frac{72 \times \frac{1}{1000} \text{ L}}{\frac{1}{10\,000\,000\,000} \text{ hm}^2} = 720\,000\,000 \text{ L/hm}^2$$

$$2. \quad 693 \text{ mL/s} = \frac{693 \text{ mL}}{1 \text{ s}} = \frac{693 \times \frac{1}{1000} \text{ L}}{\frac{1}{60} \text{ min}} = 41,58 \text{ L/min}$$

$$3. \quad 522 \text{ m}^2/\text{min} = \frac{522 \text{ m}^2}{1 \text{ min}} = \frac{522 \times \frac{1}{100} \text{ dam}^2}{60 \text{ s}} = 0,87 \text{ dam}^2/\text{s}$$

Corrections

EX
1

$$1. 450 \text{ kV.A} = 450 \text{ kV} \times 1 \text{ A} = 450 \times 1\,000 \text{ V} \times 1\,000 \text{ mA} = 450\,000\,000 \text{ V.mA}$$

$$2. 603 \text{ mL/h} = \frac{603 \text{ mL}}{1 \text{ h}} = \frac{603 \times \frac{1}{1\,000} \text{ L}}{60 \text{ min}} = 0,010\,05 \text{ L/min}$$

$$3. 630 \text{ cL/cm}^2 = \frac{630 \text{ cL}}{1 \text{ cm}^2} = \frac{630 \times \frac{1}{10} \text{ dL}}{\frac{1}{1\,000\,000} \text{ dam}^2} = 63\,000\,000 \text{ dL/dam}^2$$

Corrections

EX
1

$$1. \quad 63 \text{ km}^2/\text{min} = \frac{63 \text{ km}^2}{1 \text{ min}} = \frac{63 \times 10\,000 \text{ dam}^2}{\frac{1}{60} \text{ h}} = 37\,800\,000 \text{ dam}^2/\text{h}$$

$$2. \quad 324 \text{ dm}^3/\text{min} = \frac{324 \text{ dm}^3}{1 \text{ min}} = \frac{324 \times 1\,000\,000 \text{ mm}^3}{60 \text{ s}} = 5\,400\,000 \text{ mm}^3/\text{s}$$

$$3. \quad 324 \text{ L/h} = \frac{324 \text{ L}}{1 \text{ h}} = \frac{324 \times 10 \text{ dL}}{3\,600 \text{ s}} = 0,9 \text{ dL/s}$$