a)
At the end of October, Fiona's electricity meter reads 88 738 kWh.
At the end of November, her electricity meter reads 89 198 kWh.
Each kWh of electricity Fiona uses costs 16p

Work out how much Fiona had to pay for the electricity she used in November.

| | |
|---|---|
| How much electricity did Fiona use in November? | $89\,198 - 88\,738 = 460$<br><br>Fiona uses 460 kWh of electricity in November. |
| How much does this electricity cost? | $460 \times 16\text{p} = 7\,360\text{p}$<br><br>$7\,360\text{p} = £73.60$ |

b)
At the end of October, Fiona's electricity meter reads 75 762 kWh.
At the end of November, her electricity meter reads 77 164 kWh.
Each kWh of electricity Fiona uses costs 19p

Work out how much Fiona had to pay for the electricity she used in November.

| | |
|---|---|
| How much electricity did Fiona use in November? | $77\,164 - 75\,762 = 1\,402$<br><br>Fiona uses 1 402 kWh of electricity in November. |
| How much does this electricity cost? | $1\,402 \times 19\text{p} = 26\,638\text{p}$ |

c)
At the end of October, Fiona's electricity meter reads 59 198 kWh.
At the end of November, her electricity meter reads 60 451 kWh.
Each kWh of electricity Fiona uses costs 18p

Work out how much Fiona had to pay for the electricity she used in November.

| | |
|---|---|
| How much electricity did Fiona use in November? | $60\,451 - 59\,198 = 1\,253$<br><br>Fiona uses 1 253 kWh of electricity in November. |
| How much does this electricity cost? | |

d)
At the end of October, Fiona's electricity meter reads 17 738 kWh.
At the end of November, her electricity meter reads 18 614 kWh.
Each kWh of electricity Fiona uses costs 16.5p

Work out how much Fiona had to pay for the electricity she used in November.