

| Question | Answer          | Mark                          | Mark scheme  | Additional guidance  |
|----------|-----------------|-------------------------------|--|--|
| 18       | Yes (supported) | <p>P1</p> <p>P1</p> <p>C1</p> | <p>for process to decrease 12 000 by 20%,<br/>eg <math>12\,000 - 12\,000 \times 0.2</math> oe (= 9600) or <math>12\,000 \times 0.8</math> oe (= 9600)</p> <p><b>or</b> for process to find the value of 24 monthly payments of £450,<br/>eg <math>450 \times 24</math> (= 10 800)</p> <p><b>or</b> for process to split the cost of the car over 24 months,<br/>eg <math>12\,000 \div 24</math> (= 500)</p> <p>for process to find comparable values,<br/>eg “9600” <math>\div 24</math> (= 400)</p> <p><b>or</b> eg <math>12\,000 \times 0.8</math> oe (= 9600) <b>and</b> <math>450 \times 24</math> (= 10 800)</p> <p><b>or</b> <math>12\,000 - “10\,800”</math> (= 1200)</p> <p><b>or</b> “9600” <math>\div 450</math> (= 21...)</p> <p><b>or</b> “10 800” + <math>12\,000 \times 0.2</math> oe (= 13 200)</p> <p><b>or</b> eg “500” <math>\times 0.8</math> (= 400) oe</p> <p>for Yes <b>and</b> correct comparable value(s),<br/>eg Yes <b>and</b> 400<br/><b>or</b> Yes <b>and</b> 9600 <b>and</b> 10 800<br/><b>or</b> Yes <b>and</b> <math>10\% = 1200</math> where 1200 comes from <math>12\,000 - “10\,800”</math><br/><b>or</b> Yes <b>and</b> 21...<br/><b>or</b> Yes <b>and</b> 13 200</p> | <p>Build up processes are allowed.<br/>Condone one error in the build-up process.</p> <p>Award P0 for 1200 coming from <math>12\,000 \times 0.1</math> oe</p> <p>Award no marks for correct decision with no supportive working</p> <p>‘Yes’ may be implied by an equivalent statement eg ‘Amy is right’ or ‘She is correct’</p> |