

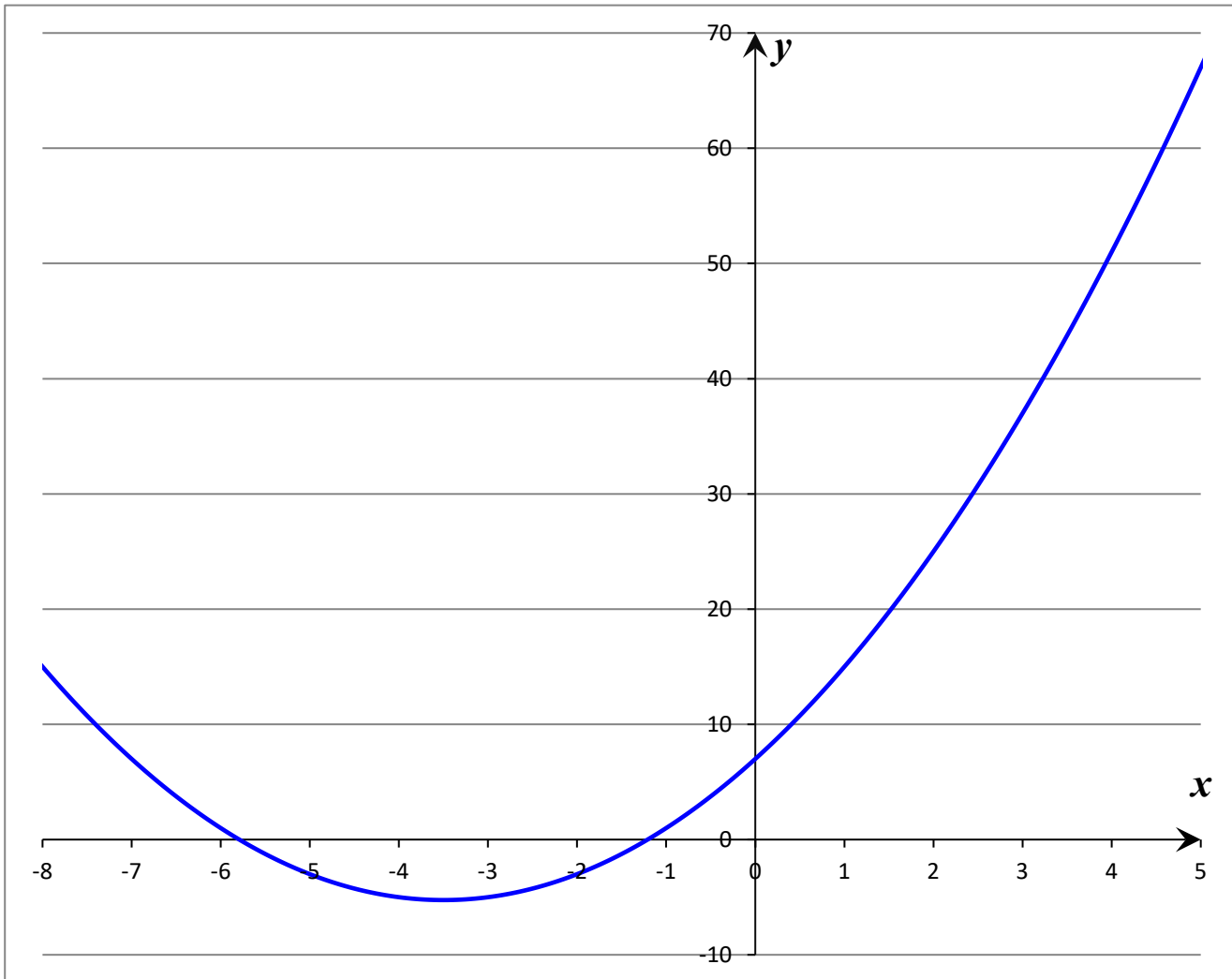
GJR

gbr.cymru

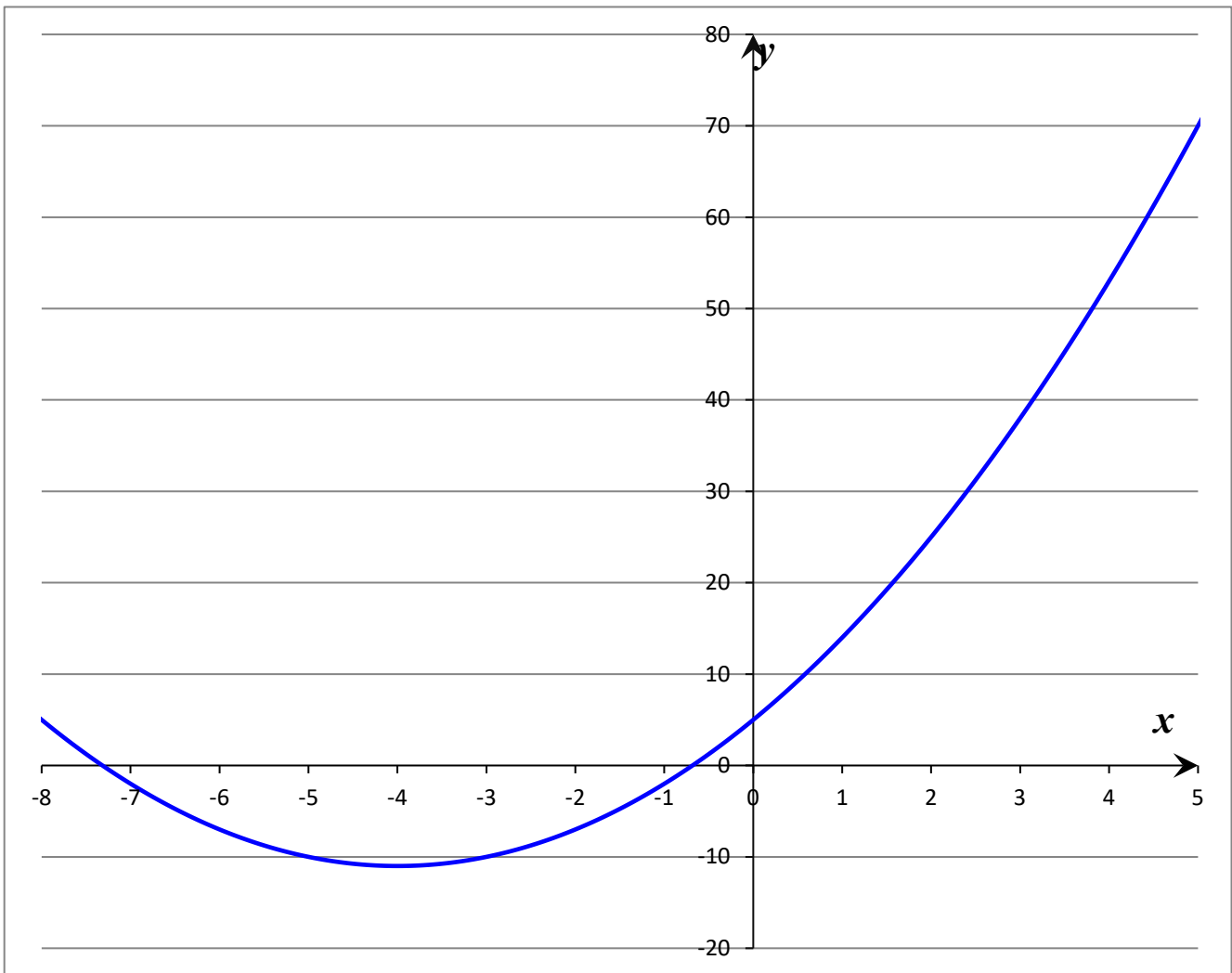
Hafaliadau Cwadratig Uwch

Datrys drwy ddefnyddio'r Fformiwla Gwadratig

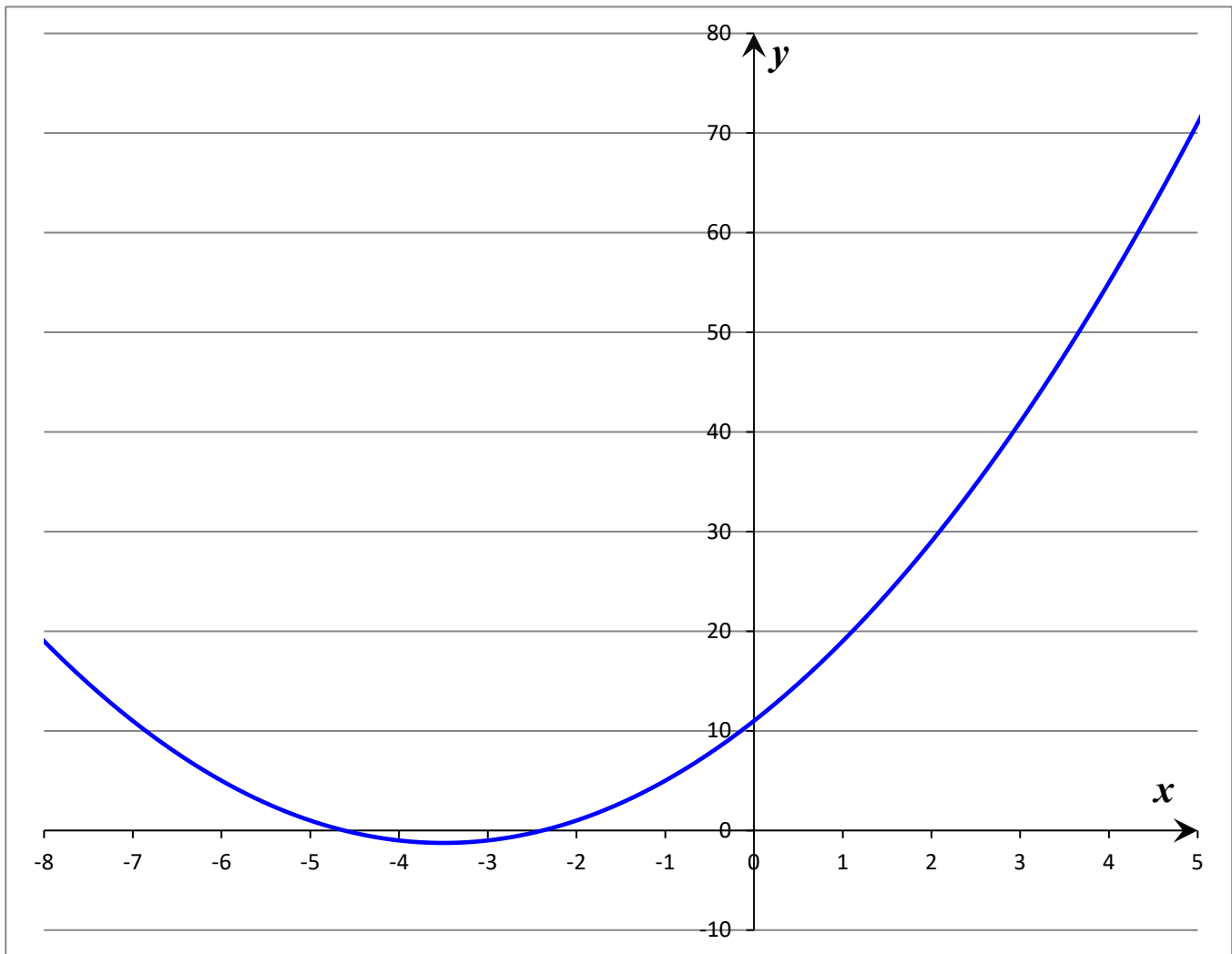
$$x^2 + 7x + 7 = 0$$



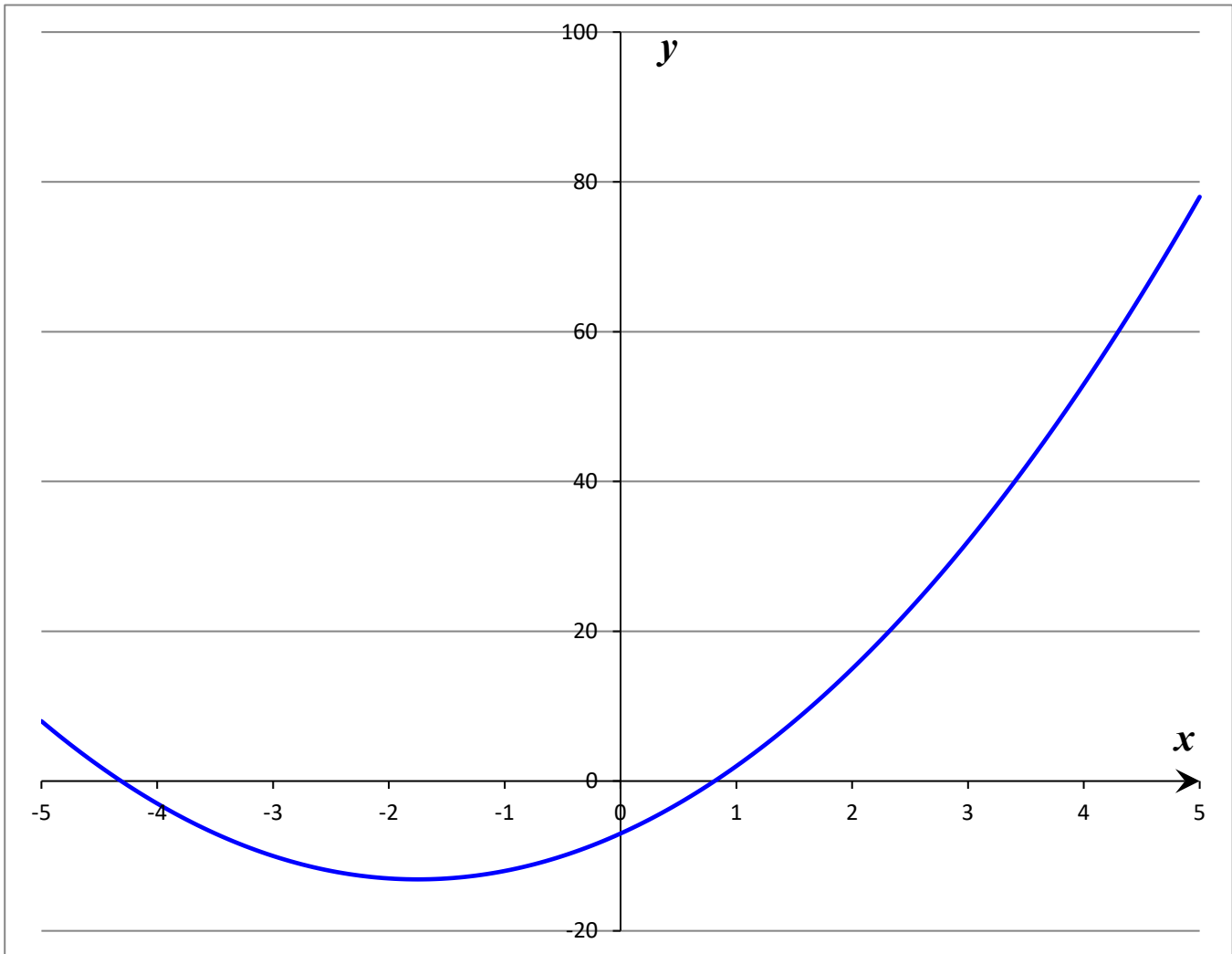
$$x^2 + 8x + 5 = 0$$



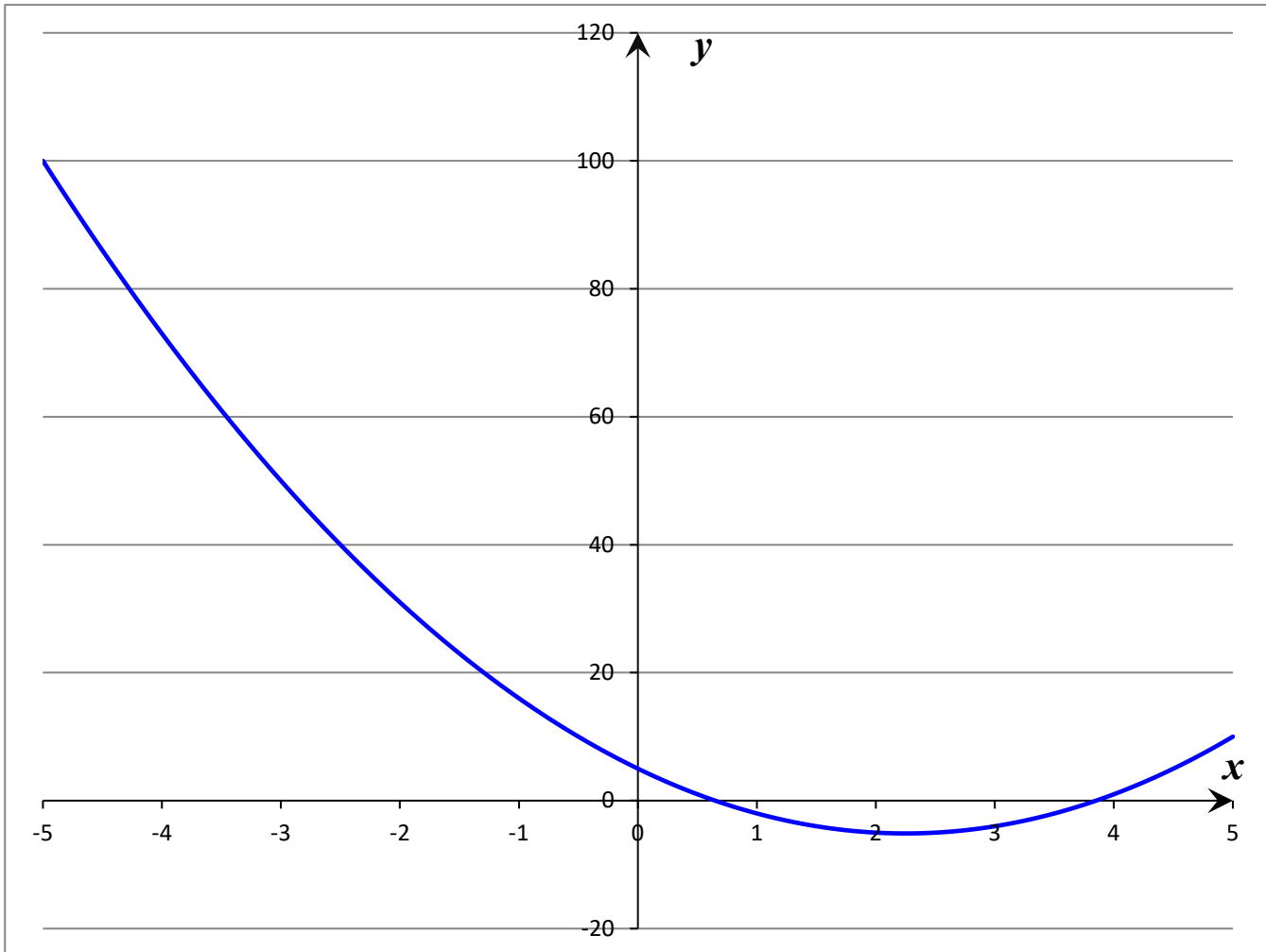
$$x^2 + 7x + 11 = 0$$



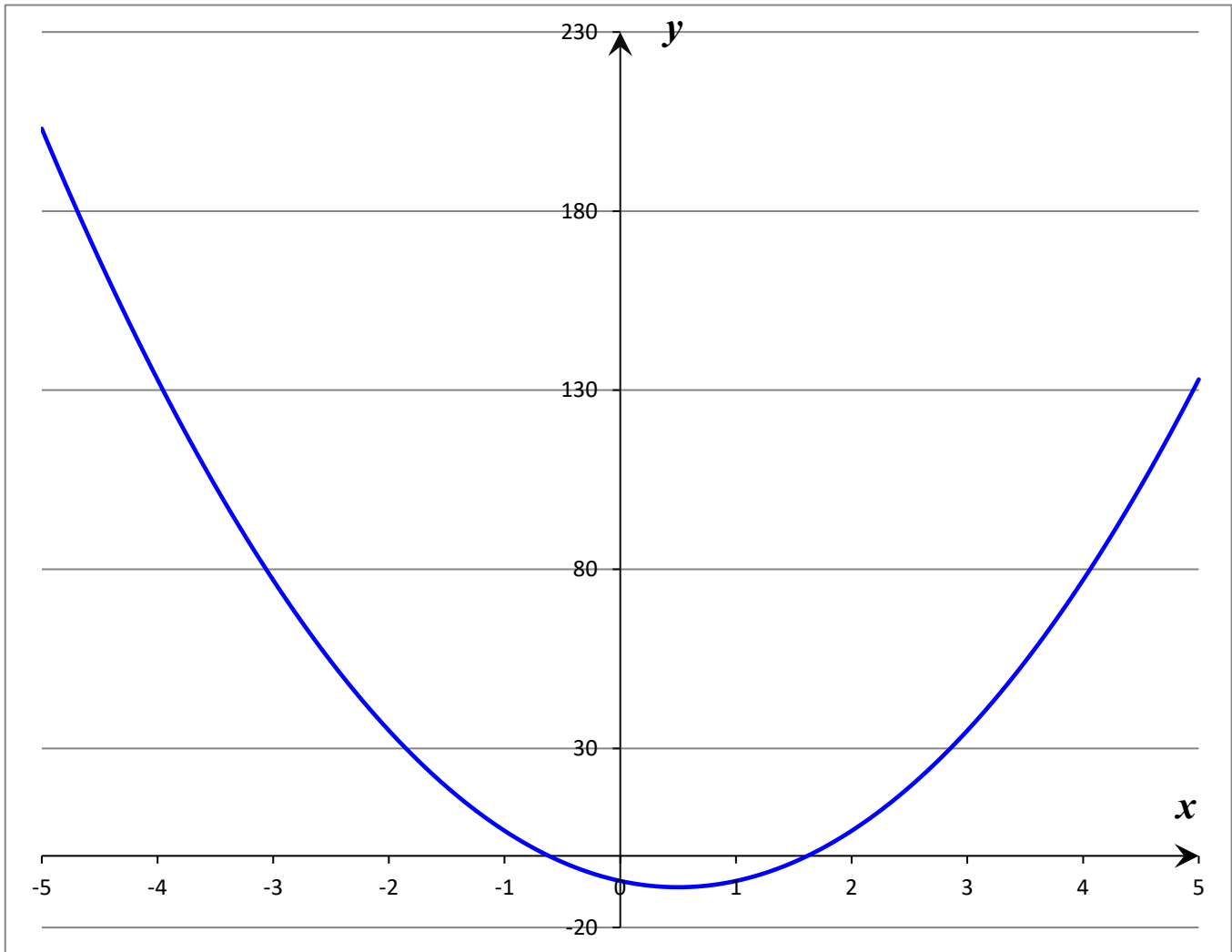
$$2x^2 + 7x - 7 = 0$$



$$2x^2 - 9x + 5 = 0$$



$$7x^2 - 7x - 7 = 0$$



Defnyddiwch y Fformwila. Atebion i 2 le degol.

Ymarfer

- 1** $x^2 + 6x + 3 = 0$
- 2** $x^2 + 9x + 4 = 0$
- 3** $x^2 + 7x + 5 = 0$
- 4** $x^2 + 9x + 19 = 0$
- 5** $x^2 + 11x + 8 = 0$
- 6** $x^2 + 9x + 12 = 0$
- 7** $x^2 + 5x - 3 = 0$
- 8** $2x^2 + 4x - 7 = 0$
- 9** $3x^2 + 4x - 8 = 0$
- 10** $2x^2 + 2x - 8 = 0$
- 11** $4x^2 + 12x - 8 = 0$
- 12** $5x^2 + 15x - 8 = 0$
- 13** $6x^2 + 7x - 8 = 0$
- 14** $4x^2 + x - 1 = 0$

Atebion

<i>1</i>	<i>x =</i>	<i>-0.55</i>	<i>neu/or</i>	<i>x =</i>	<i>-5.45</i>
<i>2</i>	<i>x =</i>	<i>-0.47</i>	<i>neu/or</i>	<i>x =</i>	<i>-8.53</i>
<i>3</i>	<i>x =</i>	<i>-0.81</i>	<i>neu/or</i>	<i>x =</i>	<i>-6.19</i>
<i>4</i>	<i>x =</i>	<i>-3.38</i>	<i>neu/or</i>	<i>x =</i>	<i>-5.62</i>
<i>5</i>	<i>x =</i>	<i>-0.78</i>	<i>neu/or</i>	<i>x =</i>	<i>-10.22</i>
<i>6</i>	<i>x =</i>	<i>-1.63</i>	<i>neu/or</i>	<i>x =</i>	<i>-7.37</i>
<i>7</i>	<i>x =</i>	<i>0.54</i>	<i>neu/or</i>	<i>x =</i>	<i>-5.54</i>
<i>8</i>	<i>x =</i>	<i>1.12</i>	<i>neu/or</i>	<i>x =</i>	<i>-3.12</i>
<i>9</i>	<i>x =</i>	<i>1.1</i>	<i>neu/or</i>	<i>x =</i>	<i>-2.43</i>
<i>10</i>	<i>x =</i>	<i>1.56</i>	<i>neu/or</i>	<i>x =</i>	<i>-2.56</i>
<i>11</i>	<i>x =</i>	<i>0.56</i>	<i>neu/or</i>	<i>x =</i>	<i>-3.56</i>
<i>12</i>	<i>x =</i>	<i>0.46</i>	<i>neu/or</i>	<i>x =</i>	<i>-3.46</i>
<i>13</i>	<i>x =</i>	<i>0.71</i>	<i>neu/or</i>	<i>x =</i>	<i>-1.88</i>
<i>14</i>	<i>x =</i>	<i>0.39</i>	<i>neu/or</i>	<i>x =</i>	<i>-0.64</i>