















	<b>térmico, com fundição e sem pintura</b>					
1220,30	Fabricação de utensílios, peças e acessórios, com tratamento de superfície inclusive tratamento térmico, sem fundição e sem pintura	Área Útil (m²)	<= 250	ALTO	3,47	5,82
1220,40	Fabricação de utensílios, peças e acessórios, com tratamento de superfície inclusive tratamento térmico, sem fundição e com pintura	Área Útil (m²)	<= 250	ALTO	3,47	5,82
<b>1220,50</b>	<b>Fabricação de utensílios, peças e acessórios, sem tratamento de superfície inclusive tratamento térmico, com fundição e com pintura</b>	<b>Área Útil (m²)</b>	<b>&lt;= 250</b>	<b>ALTO</b>	<b>3,47</b>	<b>5,82</b>
1220,60	Fabricação de utensílios, peças e acessórios, sem tratamento de superfície inclusive tratamento térmico, sem fundição e com pintura	Área Útil (m²)	<= 250	MÉDIO	2,31	4,62
			250,1 - 2.000		3,47	5,82
<b>1220,70</b>	<b>Fabricação de utensílios, peças e acessórios, sem tratamento de superfície inclusive tratamento térmico, com fundição e sem pintura</b>	<b>Área Útil (m²)</b>	<b>&lt;= 250</b>	<b>ALTO</b>	<b>3,47</b>	<b>5,82</b>
1220,80	Fabricação de utensílios, peças e acessórios, sem tratamento de superfície inclusive tratamento térmico, sem fundição e sem pintura	Área Útil (m²)	<= 250	MÉDIO	2,31	4,62
			250,1 - 2.000		3,47	5,82
			2.000,1 - 10.000		9,29	18,58
<b>1221,00</b>	<b>Fabricação de utensílios, peças e acessórios, com microfusão</b>	<b>Área Útil (m²)</b>	<b>&lt;= 250</b>	<b>MÉDIO</b>	<b>2,31</b>	<b>4,62</b>
1222,10	Fabricação de autopeças/motopeças com tratamento de superfície, inclusive tratamento térmico, com fundição e com pintura	Área Útil (m²)	<= 250	ALTO	3,47	5,82
1222,20	Fabricação de autopeças/motopeças com tratamento de superfície, inclusive tratamento térmico, com fundição e sem pintura	Área Útil (m²)	<= 250	ALTO	3,47	5,82
1222,30	Fabricação de autopeças/motopeças com tratamento de superfície, inclusive tratamento térmico, sem fundição e sem pintura	Área Útil (m²)	<= 250	ALTO	3,47	5,82
1222,40	Fabricação de autopeças/motopeças com tratamento de superfície, inclusive tratamento térmico, sem fundição e com	Área Útil (m²)	<= 250	ALTO	3,47	5,82











































LO (VRM)
9,29
4,85
<b>6,98</b>
4,85
9,29
3,85
4,65
<b>3,85</b>
<b>4,65</b>
3,85
4,65
3,85
4,65
<b>3,85</b>
<b>4,65</b>
3,85
4,65
6,19
3,85
9,67

6,19
9,67
3,85
4,65
6,19
3,85
4,65
6,19
<b>4,65</b>
<b>6,19</b>
<b>8,71</b>
3,85
4,65
6,19
3,85
4,65
6,19
3,85
4,65
6,19
3,85
4,65
6,19
3,85
4,65
6,19
<b>3,85</b>
<b>4,65</b>
<b>6,19</b>
<b>2,72</b>
<b>3,85</b>
<b>4,65</b>
<b>6,19</b>
<b>3,85</b>
<b>4,65</b>
<b>6,19</b>
4,65
8,71

11,15
4,65
8,71
11,15
4,65
8,71
11,15
3,85
3,85
4,65
6,19
3,85
4,65
6,19
3,85
3,85
3,85
3,85
3,85
3,85
8,13
8,13
5,82
5,82

<b>5,82</b>
<b>5,82</b>
8,13
5,82
8,13
18,58
37,12
<b>5,82</b>
5,82
8,13
8,13
5,82
8,13
18,58
5,82
8,13
5,82
8,13
5,82
8,13
<b>5,82</b>
<b>8,13</b>
<b>18,58</b>
<b>5,82</b>
<b>8,13</b>
5,82
8,13
18,58

8,13
11,15
8,13
11,15
5,82
8,13
8,13
8,13
8,13
5,82
8,13
8,13
5,82
8,13
5,82
8,13
5,82
8,13
18,58
8,13
8,13
5,82
8,13

5,82
8,13
4,62
5,82
8,13
18,58
8,13
8,13
5,82
8,13
5,82
8,13
5,82
8,13
18,58
8,13
8,13
5,82
8,13
5,82
8,13

5,82
8,13
18,58
<b>8,13</b>
11,15
<b>8,13</b>
11,15
8,13
8,13
<b>8,13</b>
5,82
8,13
<b>8,13</b>
5,82
8,13
18,58
<b>8,13</b>
<b>8,13</b>

8,13
8,13
<b>8,13</b>
5,82
8,13
<b>8,13</b>
5,82
8,13
18,58
<b>5,82</b>
<b>8,13</b>
<b>8,13</b>
<b>8,13</b>
<b>8,13</b>
<b>8,13</b>

8,13
5,82
8,13
8,13
5,82
8,13
11,15
8,13
5,82
8,13
8,13
11,15
8,13
11,15
8,13

11,15
8,13
11,15
<b>8,13</b>
<b>11,15</b>
<b>5,82</b>
<b>8,13</b>
11,15
<b>8,13</b>
<b>11,15</b>
8,13
11,15
8,13
11,15
<b>8,13</b>
<b>11,15</b>
<b>8,13</b>
<b>11,15</b>
<b>5,82</b>
<b>8,13</b>
11,15
<b>8,13</b>
11,15
<b>5,82</b>
<b>8,13</b>
5,82
8,13
<b>4,62</b>
<b>6,98</b>
<b>11,60</b>
<b>23,21</b>
4,62
6,98

11,60
23,21
41,79
8,13
8,13
5,82
8,13
5,82
8,13
<b>5,82</b>
<b>8,13</b>
<b>18,58</b>
5,82
8,13
5,82
8,13
5,82
8,13
18,58
8,13
8,13
5,82

8,13
5,82
8,13
18,58
8,13
5,82
8,13
18,58
5,82
8,13
<b>3,47</b>
<b>4,62</b>
<b>6,98</b>
<b>5,82</b>
<b>8,13</b>
5,82
8,13
4,62
6,98
11,60
23,21
41,79
<b>5,82</b>
<b>8,13</b>
5,82
8,13
5,82
8,13
<b>8,13</b>
<b>11,15</b>
5,82
8,13
5,82
8,13

18,58	
37,12	
58,02	
8,13	
11,15	
8,13	
11,15	
8,13	
11,15	
8,13	
11,15	
8,13	
11,15	
8,13	
11,15	
5,82	
8,13	
11,15	
5,82	
8,13	
8,13	
11,15	
8,13	
11,15	
8,13	
11,15	
5,82	
8,13	
5,82	
8,13	
8,13	
11,15	
5,82	
8,13	
11,15	
11,15	
8,13	
11,15	
8,13	
18,58	
37,12	
58,02	
8,13	
11,15	

8,13
8,13
11,15
8,13
11,15
5,82
8,13
8,13
11,15
5,82
8,13
8,13
11,15
5,82
8,13
5,82
8,13
8,13
11,15
5,82
8,13
8,13
11,15
5,82
8,13
4,62
6,98
11,60
8,13
11,15
5,82
8,13
5,82
8,13
4,62
6,98
8,13
4,62

6,98
11,60
5,82
8,13
18,58
4,62
6,98
11,60
<b>8,13</b>
<b>5,82</b>
<b>8,13</b>
<b>5,82</b>
<b>8,13</b>
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
<b>18,58</b>
<b>8,13</b>
<b>11,15</b>
5,82
8,13
18,58
<b>8,13</b>
<b>11,15</b>
<b>5,82</b>
<b>8,13</b>
<b>18,58</b>
4,62
6,98
11,60
5,82
8,13
8,13
5,82
8,13
4,62
6,98

4,62
6,98
11,60
23,21
5,82
8,13
18,58
37,12
4,62
6,98
11,60
23,21
4,62
6,98
11,60
23,21
8,13
11,15
4,62
6,98
11,60
23,21
8,13
11,15
4,62
6,98
11,60
23,21
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
5,82
8,13
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
5,82

8,13
8,13
11,15
5,82
8,13
11,15
5,82
8,13
11,15
8,13
11,15
8,13
11,15
8,13
11,15
8,13
11,15
8,13
11,15
8,13
11,15
8,13
11,15

8,13
11,15
8,13
11,15
8,13
11,15
5,82
8,13
5,82
8,13
5,82
8,13
8,13
11,15
5,82
8,13
8,13
11,15
5,82
8,13
11,15
8,13
8,13
5,82
8,13
4,62
8,13
11,15
8,13



11,15
5,82
8,13
5,82
8,13
8,13
5,82
8,13
5,82
8,13
5,82
8,13
4,62
5,82
8,13
4,62
4,62
6,98
11,60
23,21
5,82
8,13
4,62
6,98
11,60
23,21
5,82
8,13
8,13
11,15
8,13
11,15
8,13
11,15
8,13
11,15
5,82

8,13
18,58
5,82
8,13
18,58
4,62
6,98
11,60
5,82
8,13
18,58
5,82
8,13
4,62
6,98
11,60
4,62
6,98
11,60
23,21
<b>8,13</b>
<b>11,13</b>
<b>8,13</b>
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
5,82
8,13
<b>8,13</b>
<b>11,15</b>
<b>8,13</b>
<b>11,15</b>
4,62
6,98
11,60
23,21
<b>8,13</b>
<b>11,15</b>
<b>8,13</b>



8,13
11,15
5,82
8,13
5,82
8,13
4,62
6,98
11,60
4,62
6,98
11,60

<b>8,13</b>
<b>11,15</b>
8,13
11,15
5,82
8,13
5,82
8,13
8,13
8,13
8,13
<b>4,62</b>
<b>4,62</b>
<b>4,62</b>
<b>4,62</b>
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
<b>23,21</b>
<b>4,62</b>
<b>5,82</b>
<b>8,13</b>
<b>11,15</b>
<b>23,21</b>
<b>5,82</b>
<b>8,13</b>
<b>4,62</b>
<b>5,82</b>
<b>8,13</b>

11,15	
23,21	
4,62	
6,98	
11,60	
23,21	
4,62	
6,98	
11,60	
23,21	
4,62	
6,98	
11,60	
23,21	
4,62	
8,13	
8,13	
11,15	
23,21	
5,82	
6,98	
11,15	
11,15	
6,98	
8,13	
11,15	
11,15	
11,15	
23,21	
4,62	
6,98	
8,13	

4,62	
4,62	
4,62	
<b>4,62</b>	
11,15	
13,92	
34,81	
58,02	
5,82	
8,13	
18,58	
23,21	
8,13	
18,58	
5,82	
8,13	
18,58	
23,21	
5,82	
8,13	
18,58	
23,21	
5,82	
8,13	
18,58	
5,82	
8,13	
5,82	
11,15	
13,92	
34,81	
11,15	
4,62	
5,82	
8,13	



5,82	
8,13	
11,15	
4,62	
5,82	
8,13	
11,15	
5,82	
8,13	
18,58	
5,82	
8,13	
18,58	
4,62	
5,82	
8,13	
8,13	
8,13	
10,16	
10,16	
10,16	
10,16	
10,16	
20,15	
46,41	
69,62	
92,82	
10,16	
10,16	
5,82	
5,82	
8,13	
10,16	
11,15	
13,92	

5,82	
8,13	
10,16	
11,15	
4,62	
5,82	
8,13	
10,16	
11,15	
4,62	
4,62	
4,62	
4,62	
4,62	
4,62	
4,62	
4,62	
4,62	
4,62	
8,13	
4,62	
4,62	
4,62	
5,82	
8,13	
11,15	
8,13	
8,13	
8,13	
8,13	
5,82	
8,13	
11,15	
5,82	
8,13	
11,15	
18,58	
20,15	
5,82	
8,13	
11,15	
5,82	



(VRM)
0,62
0,20

0,93
2,65
1,23
LO (VRM)
1,08

























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

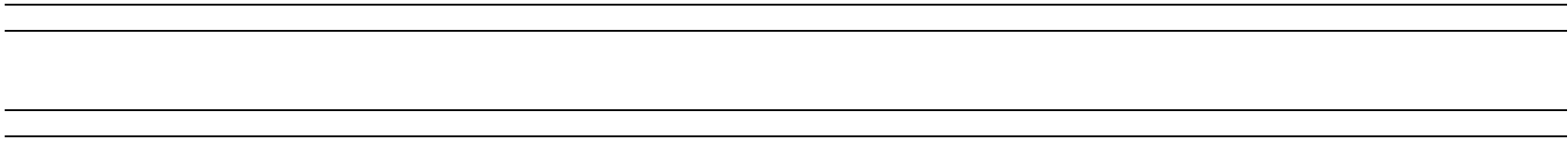
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

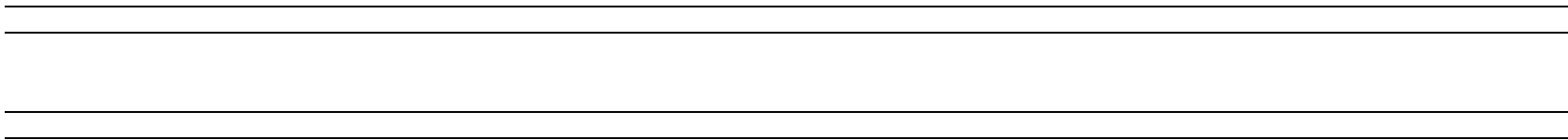
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

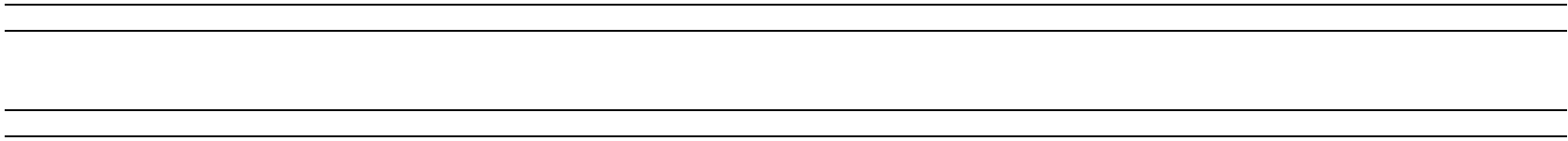
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

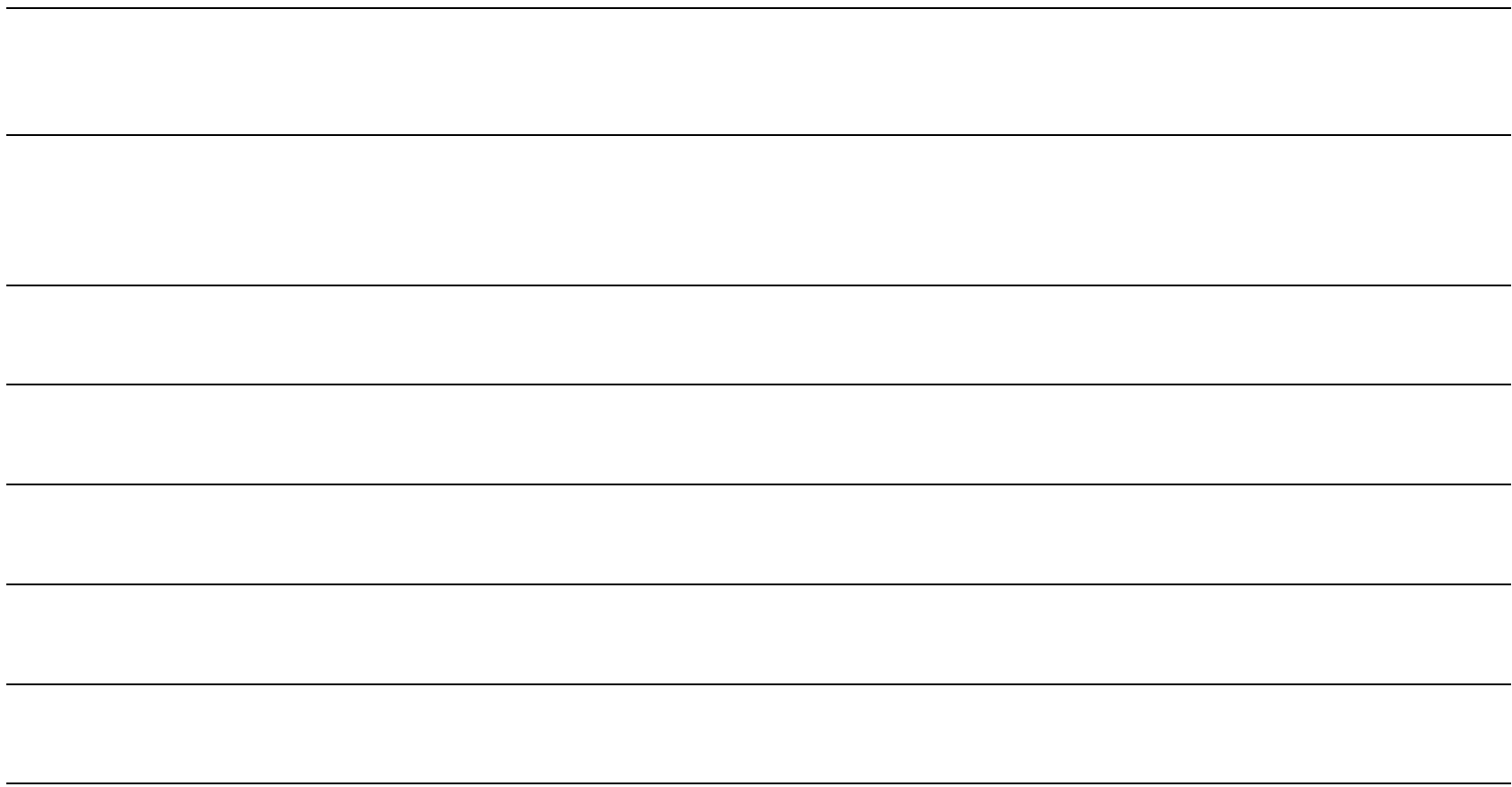
---

---

---

---

---



---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

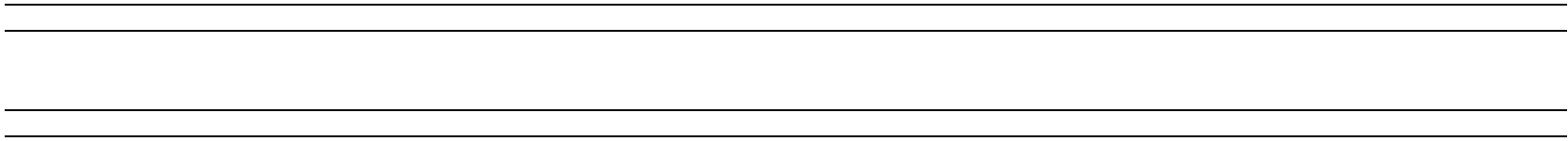
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

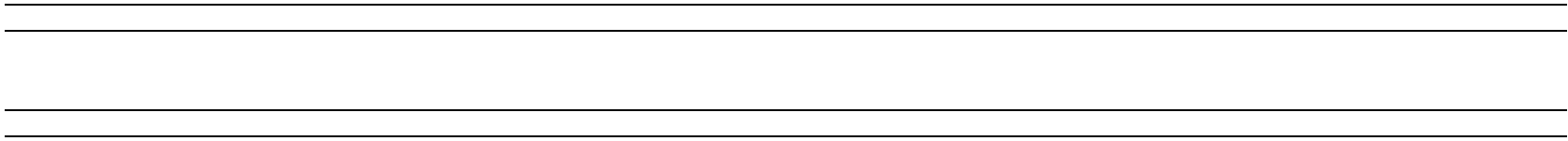
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

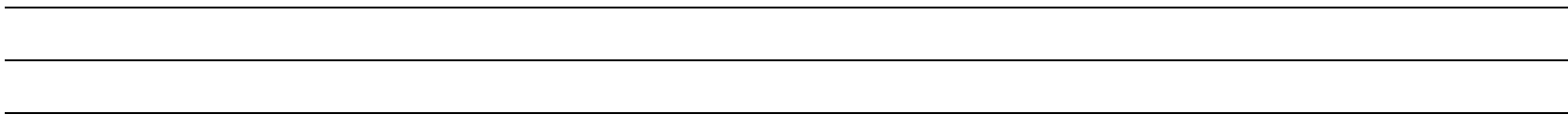
---

---

---

---

---



---

---

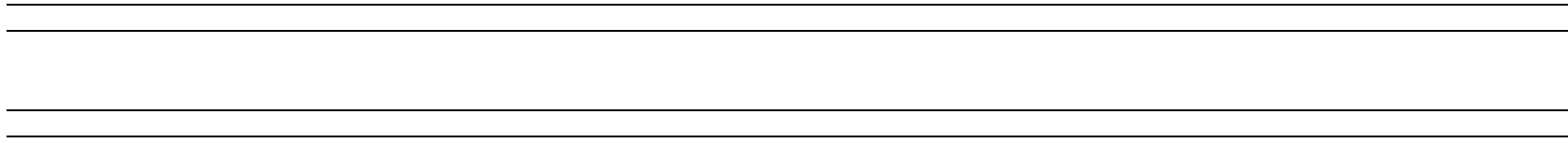
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---































---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

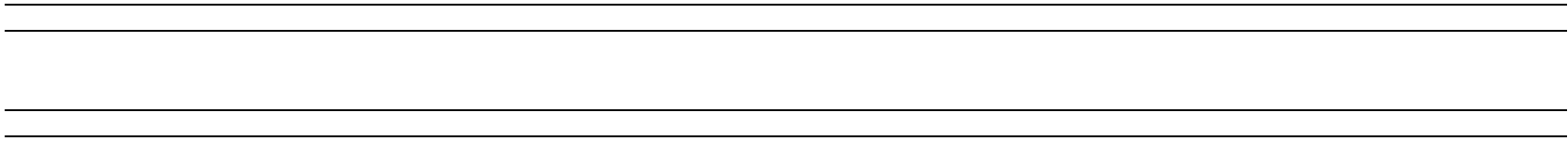
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---































---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

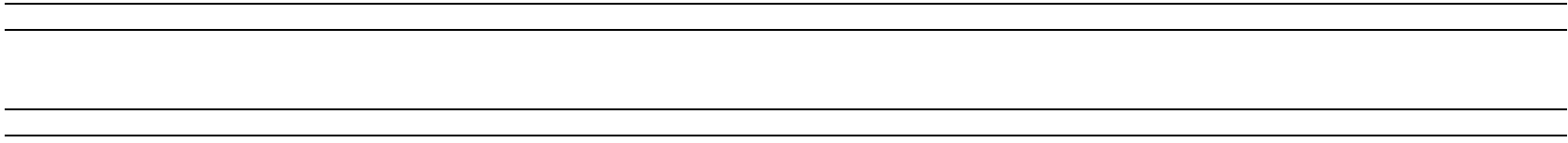
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

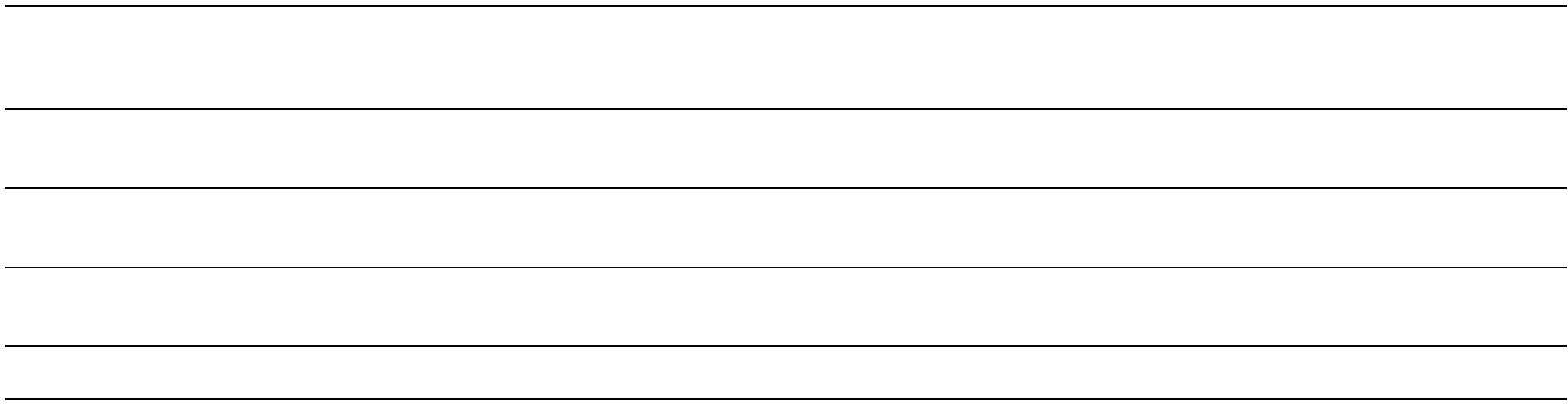
---

---

---

---

---



---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

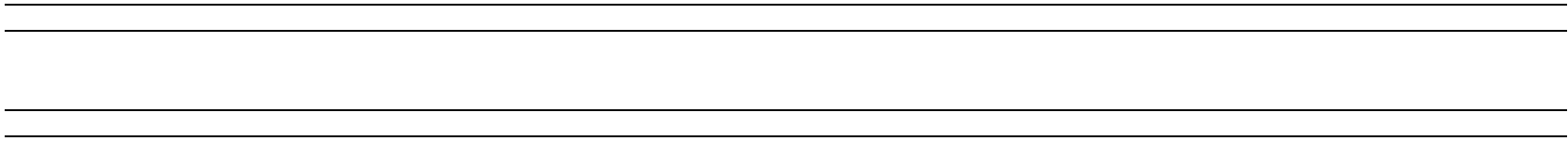
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

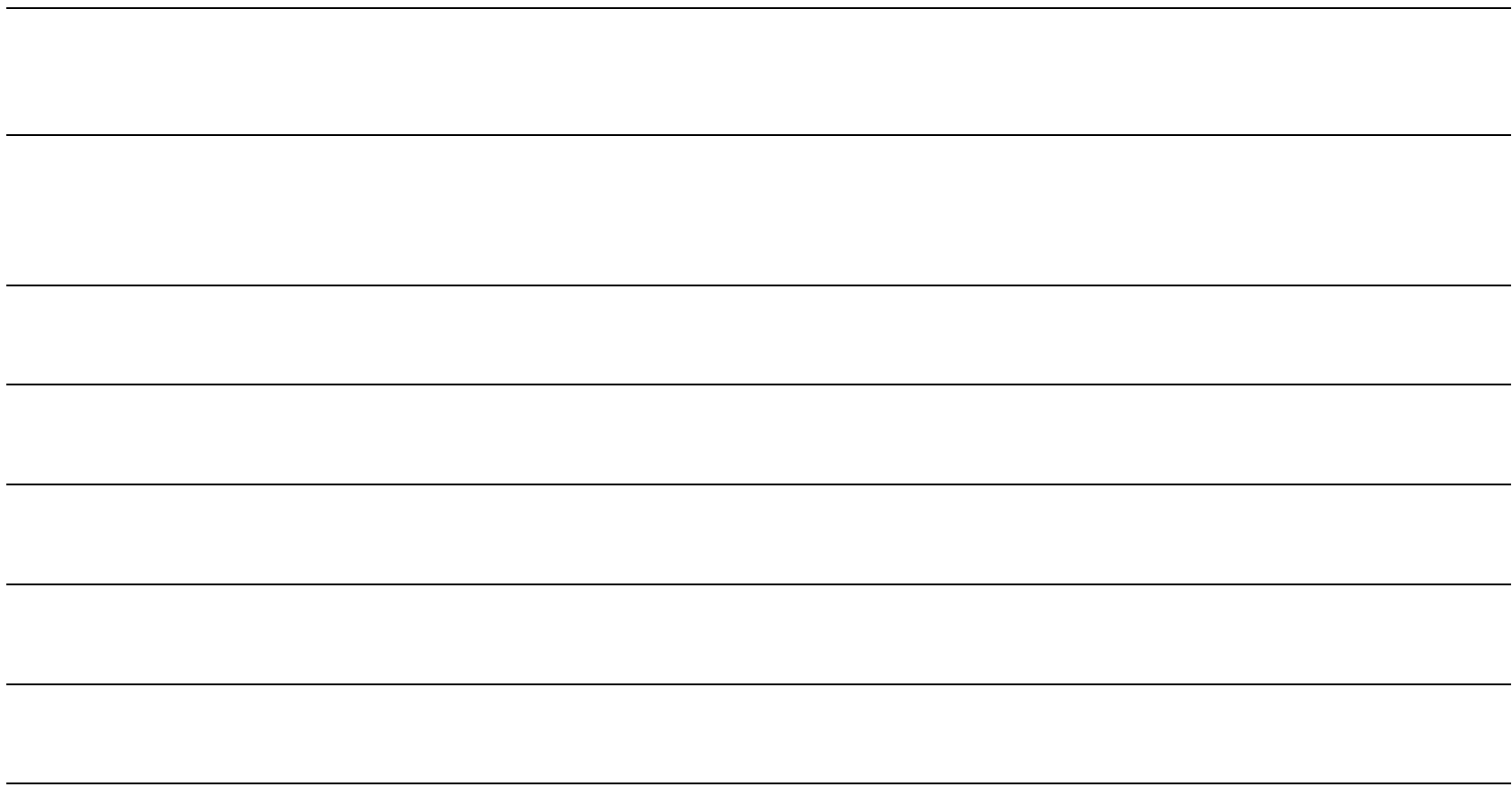
---

---

---

---

---



---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

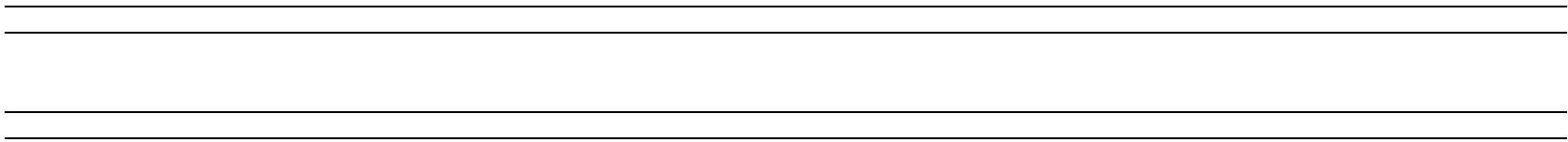
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

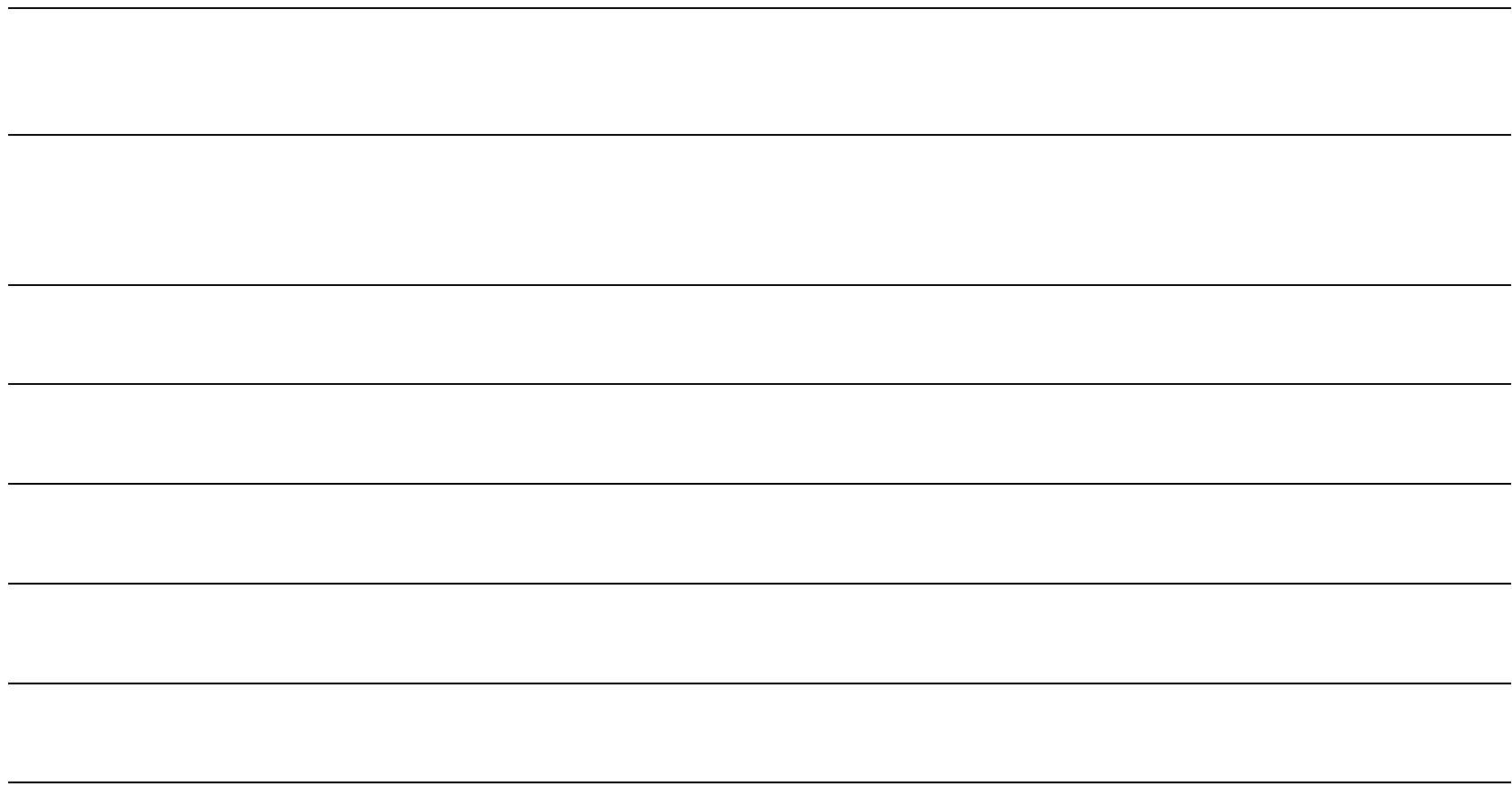
---

---

---

---

---



---

---

---

---

---

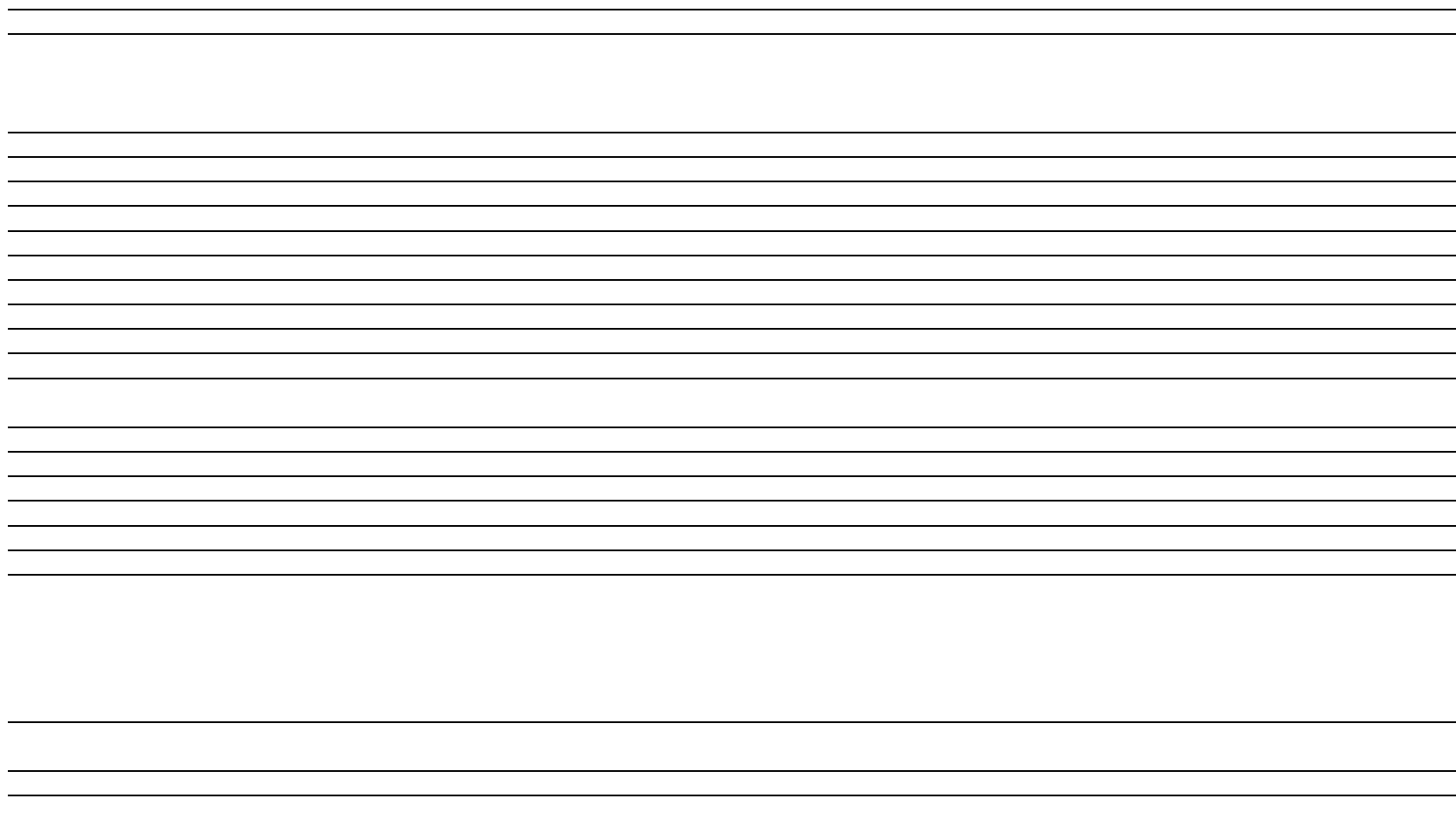
---

---

---

---

---































---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

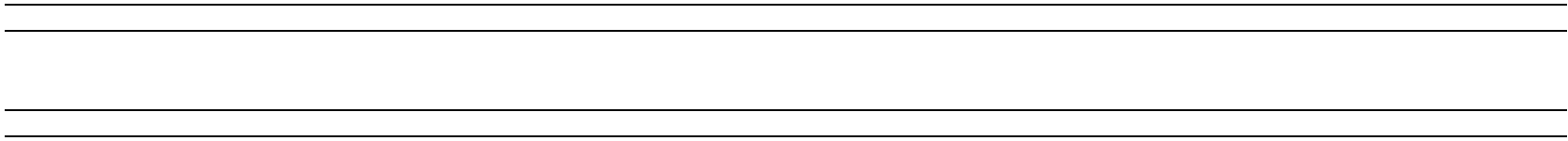
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

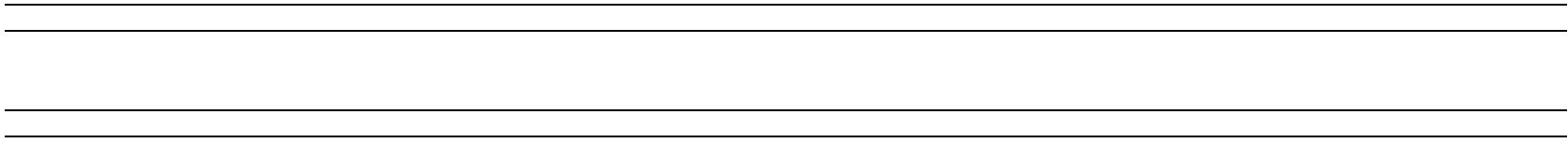
---







---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

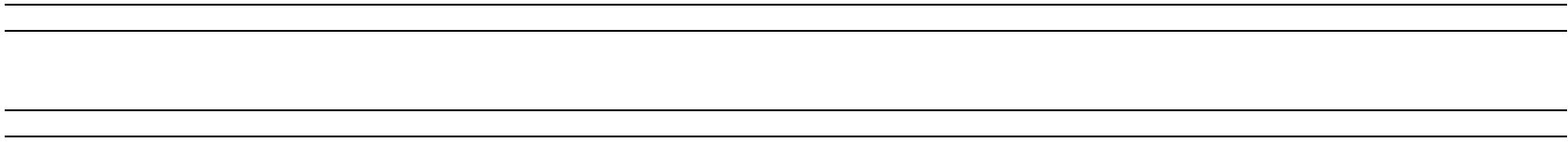
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

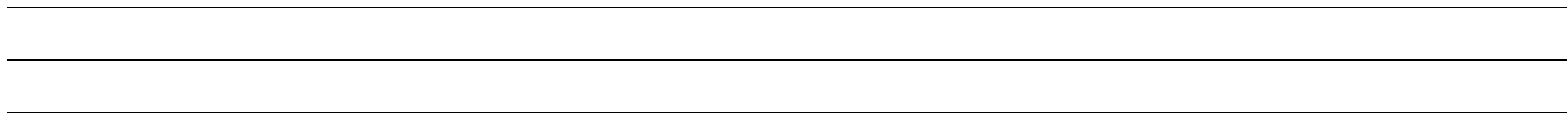
---

---

---

---

---

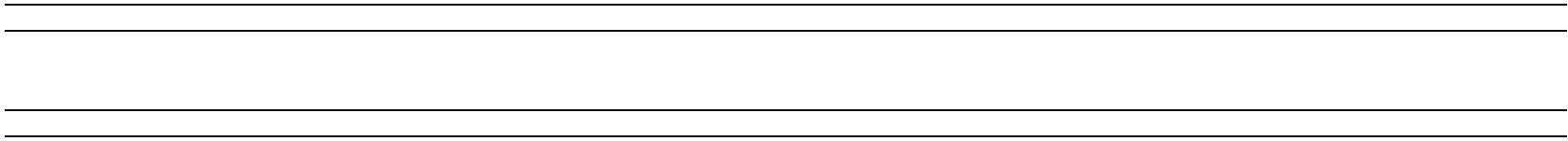








---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

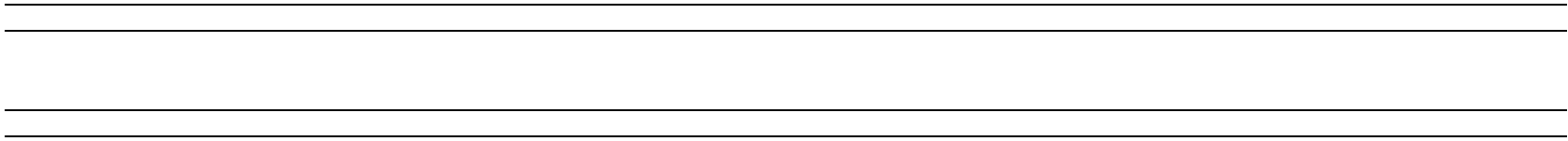
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

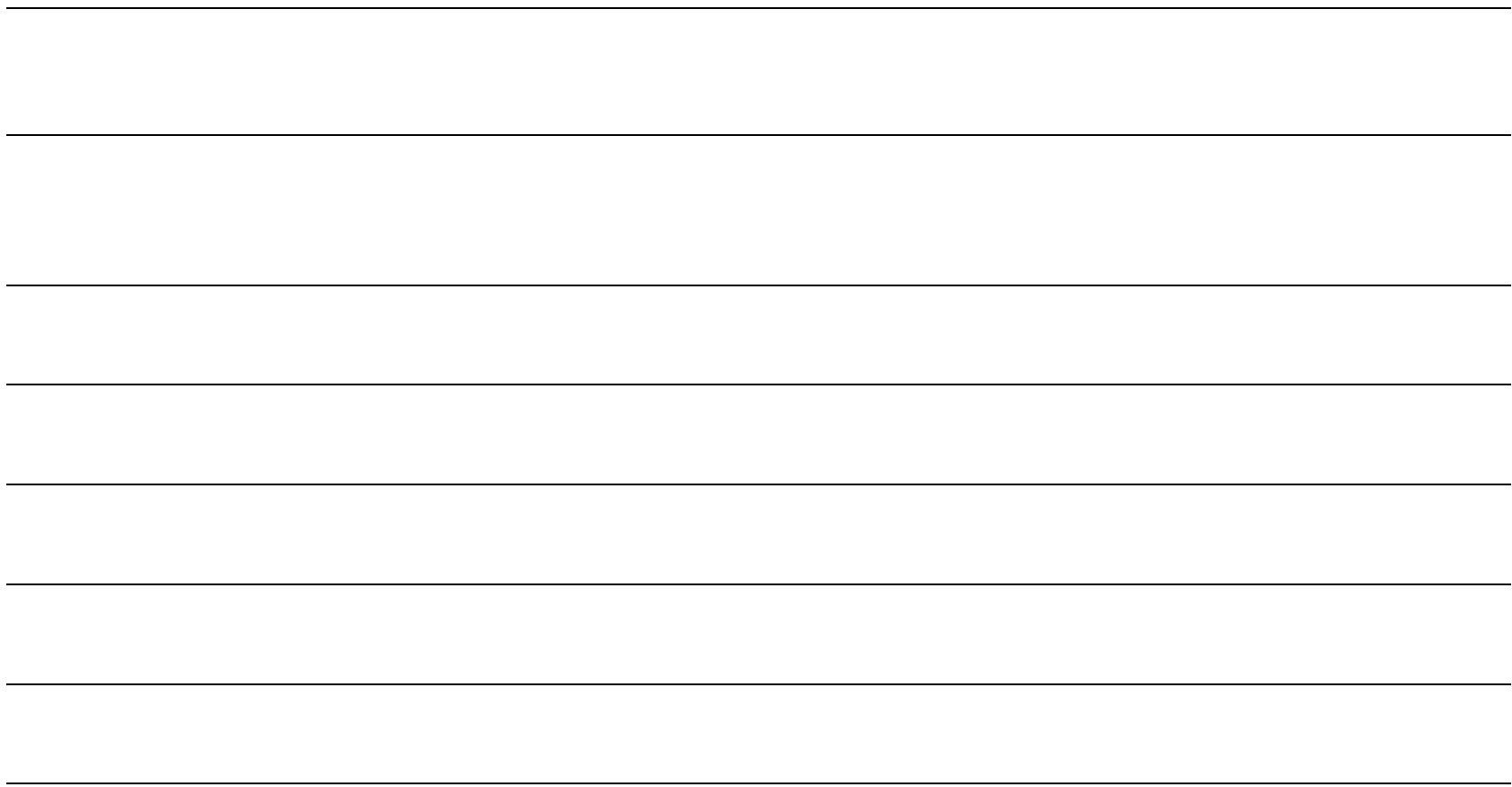
---

---

---

---

---



---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---





























---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

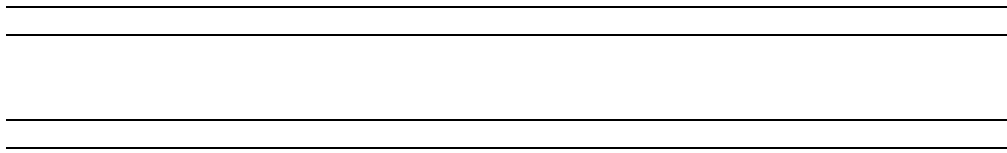
---

---





---





---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

