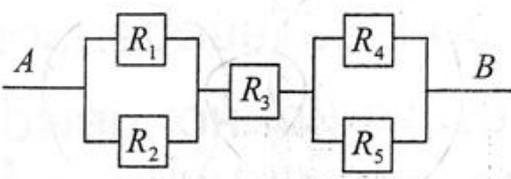
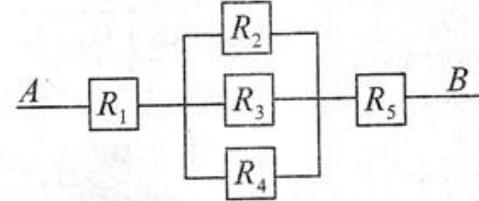
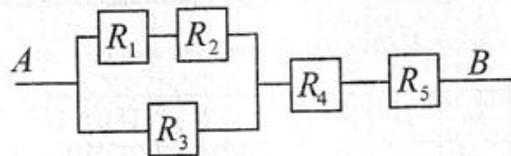
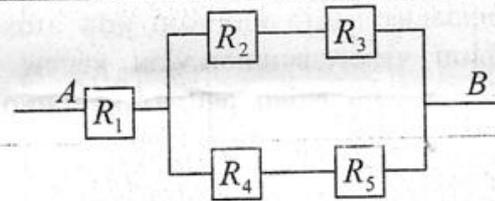
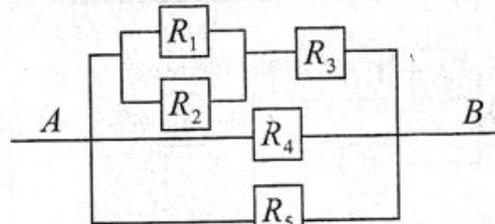
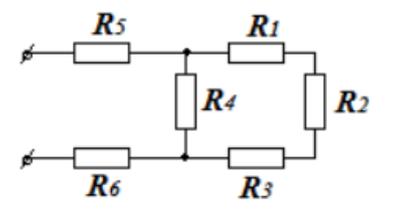
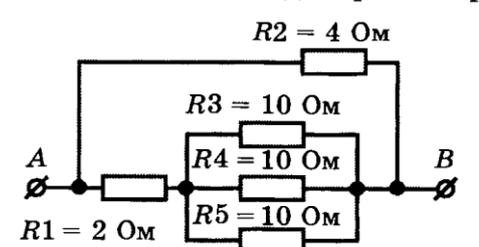
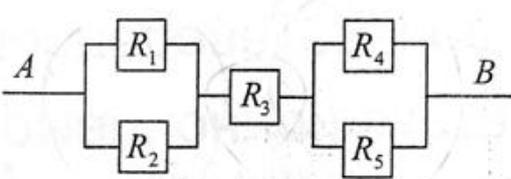
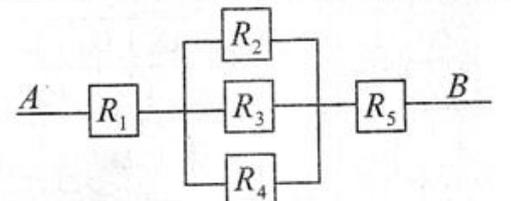
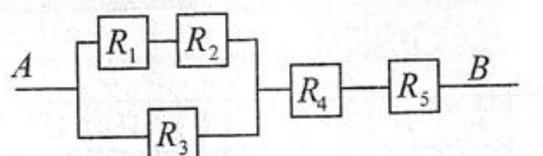


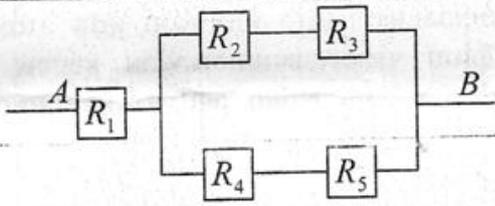
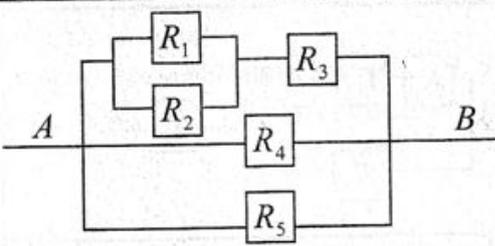
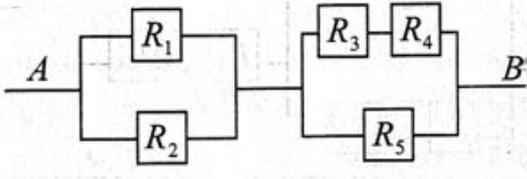
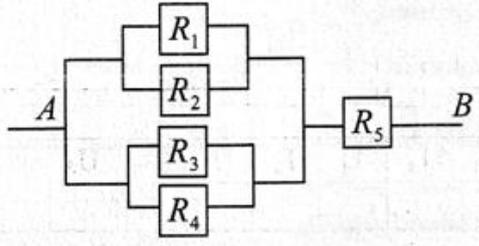
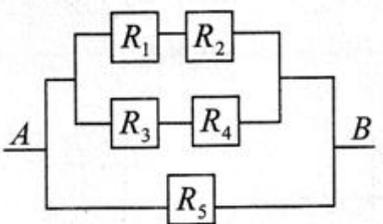
Индивидуальное домашнее задание

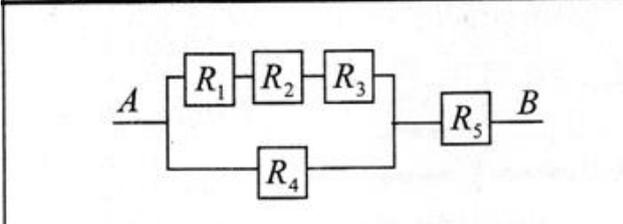
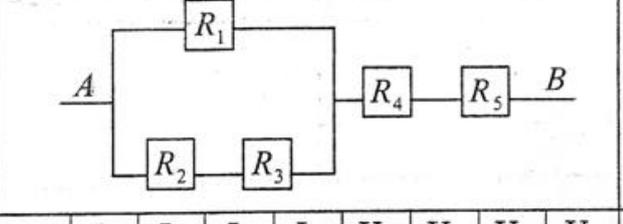
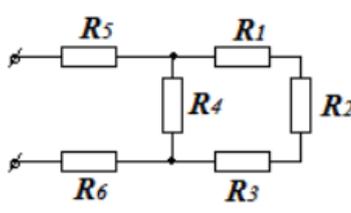
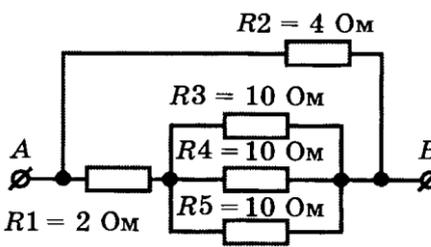
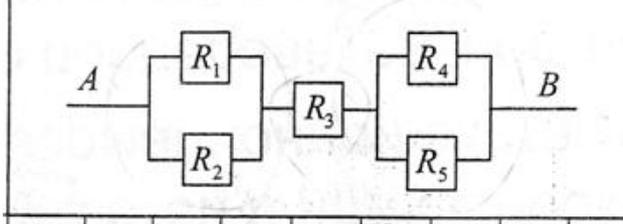
«Распределение токов и напряжений в электрической цепи»

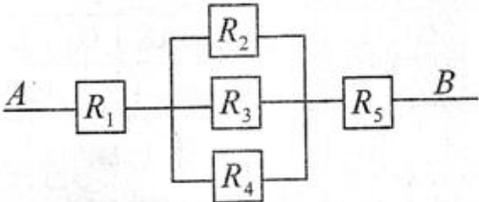
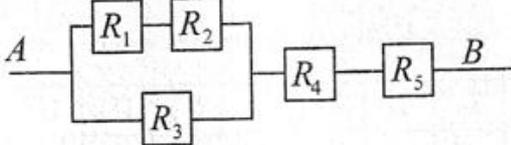
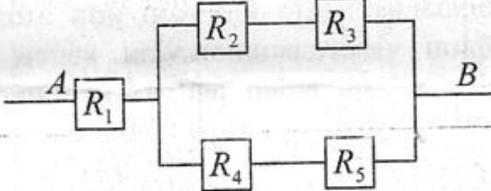
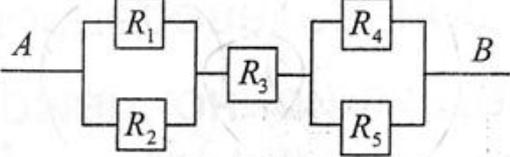
Вопросы к задачам – это незаполненные клетки таблицы. Ответы запишите также в виде таблицы. Не забудьте предоставить решения!

№	8А	8Б	8В	Задание																										
1.	Андреева Варвара	Агафонов Владислав	Авраменко Владимир	 <p> $R_1 = 6 \text{ Ом}$ $R_2 = 12 \text{ Ом}$ $R_3 = 2 \text{ Ом}$ $R_4 = 3 \text{ Ом}$ $R_5 = 6 \text{ Ом}$ $I_4 = 8 \text{ А}$ </p> <table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U				-									
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
			-																											
2.	Барабина Александрина	Ащеулов Андрей	Баханец Тамара	 <p> $R_1 = 4 \text{ Ом}$ $R_2 = 5 \text{ Ом}$ $R_3 = 10 \text{ Ом}$ $R_4 = 30 \text{ Ом}$ $R_5 = 3 \text{ Ом}$ $U_5 = 12 \text{ В}$ </p> <table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U										-			
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
									-																					
3.	Воробьева Ирина	Бельский Андрей	Богданов Георгий	 <p> $R_1 = 20 \text{ Ом}$ $R_2 = 30 \text{ Ом}$ $R_3 = 50 \text{ Ом}$ $R_4 = 15 \text{ Ом}$ $R_5 = 10 \text{ Ом}$ $I_2 = 5 \text{ А}$ </p> <table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td>-</td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U		-											
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
	-																													
4.	Галишева Эвелина	Воеводина Агата	Бойкова Злата	 <p> $R_1 = 1 \text{ Ом}$ $R_2 = 6 \text{ Ом}$ $R_3 = 6 \text{ Ом}$ $R_4 = 5 \text{ Ом}$ $R_5 = 7 \text{ Ом}$ $U_3 = 18 \text{ В}$ </p> <table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U								-					
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
							-																							
5.	Герасименко Мария	Газизова Алиса	Волкова Екатерина	 <p> $R_1 = 3 \text{ Ом}$ $R_2 = 6 \text{ Ом}$ $R_3 = 2 \text{ Ом}$ $R_4 = 12 \text{ Ом}$ $R_5 = 6 \text{ Ом}$ $I_1 = 2 \text{ А}$ </p> <table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td>-</td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U	-												
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
-																														

11.	Кориков Степан	Коломин Артем	Лазарев Максим	 <p style="text-align: right;"> $R_1 = 10 \text{ Ом}, R_2 = 7 \text{ Ом}, R_3 = 13 \text{ Ом},$ $R_4 = 20 \text{ Ом}, R_5 = 8 \text{ Ом}, R_6 = 5 \text{ Ом},$ $U_{06} = 50 \text{ В}$ </p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>I_6</th> <th>I</th> <th>R</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>U_6</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	I_6	I	R	U_1	U_2	U_3	U_4	U_5	U_6														
I_1	I_2	I_3	I_4	I_5	I_6	I	R	U_1	U_2	U_3	U_4	U_5	U_6																			
12.	Кравченко Игнат	Кудряшова Арина	Мельникова Екатерина	<p>На рисунке дана схема электрической цепи. Напряжение $U_{AB} = 120 \text{ В}$. Определите сопротивление всей цепи, силу тока до разветвления и в каждом резисторе.</p>  <p style="text-align: right;"> $R_2 = 4 \text{ Ом}$ $R_3 = 10 \text{ Ом}$ $R_4 = 10 \text{ Ом}$ $R_5 = 10 \text{ Ом}$ $R_1 = 2 \text{ Ом}$ </p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>I</th> <th>R</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> </tr> </thead> <tbody> <tr> <td> </td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	I	R	U_1	U_2	U_3	U_4	U_5																
I_1	I_2	I_3	I_4	I_5	I	R	U_1	U_2	U_3	U_4	U_5																					
13.	Ларин Илья	Латышов Марат	Моисеева Маргарита	 <p style="text-align: right;"> $R_1 = 6 \text{ Ом}$ $R_2 = 12 \text{ Ом}$ $R_3 = 2 \text{ Ом}$ $R_4 = 3 \text{ Ом}$ $R_5 = 6 \text{ Ом}$ $I_4 = 8 \text{ А}$ </p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td>-</td> <td> </td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U				-											
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																				
			-																													
14.	Лукк Ксения	Литвинова Мария	Пестерев Андрей	 <p style="text-align: right;"> $R_1 = 4 \text{ Ом}$ $R_2 = 5 \text{ Ом}$ $R_3 = 10 \text{ Ом}$ $R_4 = 30 \text{ Ом}$ $R_5 = 3 \text{ Ом}$ $U_5 = 12 \text{ В}$ </p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td> </td> <td>-</td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U										-					
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																				
									-																							
15.	Ни Екатерина	Литовченко Кристина	Помыткин Григорий	 <p style="text-align: right;"> $R_1 = 20 \text{ Ом}$ $R_2 = 30 \text{ Ом}$ $R_3 = 50 \text{ Ом}$ $R_4 = 15 \text{ Ом}$ $R_5 = 10 \text{ Ом}$ $I_2 = 5 \text{ А}$ </p> <table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td> </td> <td>-</td> <td> </td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U		-													
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																				
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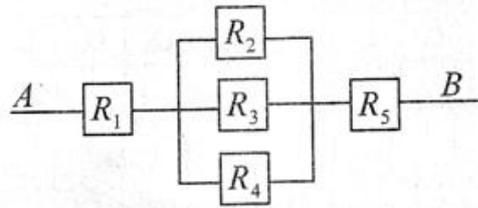
16.	Ни Мария	Маркова Варвара	Попов Павел	 <p> $R_1 = 1 \text{ Ом}$ $R_2 = 6 \text{ Ом}$ $R_3 = 6 \text{ Ом}$ $R_4 = 5 \text{ Ом}$ $R_5 = 7 \text{ Ом}$ $U_3 = 18 \text{ В}$ </p>																										
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I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
							-																							
17.	Никитчук Владимир	Медведев Дмитрий	Рользинг Георгий	 <p> $R_1 = 3 \text{ Ом}$ $R_2 = 6 \text{ Ом}$ $R_3 = 2 \text{ Ом}$ $R_4 = 12 \text{ Ом}$ $R_5 = 6 \text{ Ом}$ $I_1 = 2 \text{ А}$ </p>																										
				<table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td>-</td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U	-												
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
-																														
18.	Новиков Денис	Немцева Лера	Семенюк Михаил	 <p> $R_1 = 6 \text{ Ом}$ $R_2 = 12 \text{ Ом}$ $R_3 = 10 \text{ Ом}$ $R_4 = 2 \text{ Ом}$ $R_5 = 12 \text{ Ом}$ $U_2 = 60 \text{ В}$ </p>																										
				<table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U							-						
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
						-																								
19.	Ошкина Дарья	Новгородова Екатерина	Согникова Мария	 <p> $R_1 = 6 \text{ Ом}$ $R_2 = 12 \text{ Ом}$ $R_3 = 8 \text{ Ом}$ $R_4 = 3 \text{ Ом}$ $R_5 = 3 \text{ Ом}$ $I_2 = 3 \text{ А}$ </p>																										
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I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
	-																													
20.	Склярова Мария	Новошицева Алиса	Устюгова Анастасия	 <p> $R_1 = 8 \text{ Ом}$ $R_2 = 4 \text{ Ом}$ $R_3 = 2 \text{ Ом}$ $R_4 = 10 \text{ Ом}$ $R_5 = 12 \text{ Ом}$ $U_1 = 32 \text{ В}$ </p>																										
				<table border="1"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U						-							
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																		
					-																									

21.	Соболев Александр	Погудин Макар	Уфимцева Мария	 <p style="text-align: right;"> $R_1 = 5 \text{ Ом}$ $R_2 = 4 \text{ Ом}$ $R_3 = 3 \text{ Ом}$ $R_4 = 6 \text{ Ом}$ $R_5 = 2 \text{ Ом}$ $I_2 = 4 \text{ А}$ </p> <table border="1" data-bbox="542 302 1165 414"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td>-</td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U		-													
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																				
	-																															
22.	Тоцкая Вера	Савинов Роман	Ухтина Арина	 <p style="text-align: right;"> $R_1 = 6 \text{ Ом}$ $R_2 = 8 \text{ Ом}$ $R_3 = 4 \text{ Ом}$ $R_4 = 14 \text{ Ом}$ $R_5 = 12 \text{ Ом}$ $U_3 = 20 \text{ В}$ </p> <table border="1" data-bbox="542 660 1165 739"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U								-							
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																				
							-																									
23.	Ситникова Дана	Чайка Марина		 <p style="text-align: right;"> $R_1 = 10 \text{ Ом}, R_2 = 7 \text{ Ом}, R_3 = 13 \text{ Ом},$ $R_4 = 20 \text{ Ом}, R_5 = 8 \text{ Ом}, R_6 = 5 \text{ Ом},$ $U_{06} = 50 \text{ В}$ </p> <table border="1" data-bbox="462 996 1165 1075"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>I_6</th> <th>I</th> <th>R</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>U_6</th> </tr> </thead> <tbody> <tr> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	I_6	I	R	U_1	U_2	U_3	U_4	U_5	U_6														
I_1	I_2	I_3	I_4	I_5	I_6	I	R	U_1	U_2	U_3	U_4	U_5	U_6																			
24.	Тришина Арина	Шевцов Мирон		<p>На рисунке дана схема электрической цепи. Напряжение $U_{AB} = 120 \text{ В}$. Определите сопротивление всей цепи, силу тока до разветвления и в каждом резисторе.</p>  <p style="text-align: right;"> $R_2 = 4 \text{ Ом}$ $R_3 = 10 \text{ Ом}$ $R_4 = 10 \text{ Ом}$ $R_5 = 10 \text{ Ом}$ $R_1 = 2 \text{ Ом}$ </p> <table border="1" data-bbox="526 1456 1165 1534"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>I</th> <th>R</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> </tr> </thead> <tbody> <tr> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	I	R	U_1	U_2	U_3	U_4	U_5																
I_1	I_2	I_3	I_4	I_5	I	R	U_1	U_2	U_3	U_4	U_5																					
25.	Турлакова Анна			 <p style="text-align: right;"> $R_1 = 6 \text{ Ом}$ $R_2 = 12 \text{ Ом}$ $R_3 = 2 \text{ Ом}$ $R_4 = 3 \text{ Ом}$ $R_5 = 6 \text{ Ом}$ $I_4 = 8 \text{ А}$ </p> <table border="1" data-bbox="542 1792 1165 1944"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U				-											
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																				
			-																													

26.		Тюлькина Маргарита		$R_1 = 4 \text{ Ом}$ $R_2 = 5 \text{ Ом}$ $R_3 = 10 \text{ Ом}$ $R_4 = 30 \text{ Ом}$ $R_5 = 3 \text{ Ом}$ $U_5 = 12 \text{ В}$																											
			<table border="1" data-bbox="528 309 1442 383"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U										-					
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																			
									-																						
27.		Филимонов Ефим		$R_1 = 20 \text{ Ом}$ $R_2 = 30 \text{ Ом}$ $R_3 = 50 \text{ Ом}$ $R_4 = 15 \text{ Ом}$ $R_5 = 10 \text{ Ом}$ $I_2 = 5 \text{ А}$																											
			<table border="1" data-bbox="520 734 1442 808"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td>-</td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U		-													
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																			
	-																														
28.		Хлебников Илья		$R_1 = 1 \text{ Ом}$ $R_2 = 6 \text{ Ом}$ $R_3 = 6 \text{ Ом}$ $R_4 = 5 \text{ Ом}$ $R_5 = 7 \text{ Ом}$ $U_3 = 18 \text{ В}$																											
			<table border="1" data-bbox="528 1137 1442 1211"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U								-							
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																			
							-																								
29.		Шарова Злата		$R_1 = 6 \text{ Ом}$ $R_2 = 12 \text{ Ом}$ $R_3 = 2 \text{ Ом}$ $R_4 = 3 \text{ Ом}$ $R_5 = 6 \text{ Ом}$ $I_4 = 8 \text{ А}$																											
			<table border="1" data-bbox="544 1585 1442 1659"> <thead> <tr> <th>I_1</th> <th>I_2</th> <th>I_3</th> <th>I_4</th> <th>I_5</th> <th>U_1</th> <th>U_2</th> <th>U_3</th> <th>U_4</th> <th>U_5</th> <th>R</th> <th>I</th> <th>U</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U				-											
I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U																			
			-																												

30.

Шваб Герман



$R_1 = 4 \text{ Ом}$
 $R_2 = 5 \text{ Ом}$
 $R_3 = 10 \text{ Ом}$
 $R_4 = 30 \text{ Ом}$
 $R_5 = 3 \text{ Ом}$
 $U_5 = 12 \text{ В}$

I_1	I_2	I_3	I_4	I_5	U_1	U_2	U_3	U_4	U_5	R	I	U
									-			