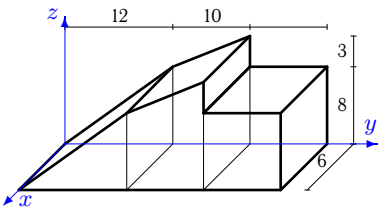
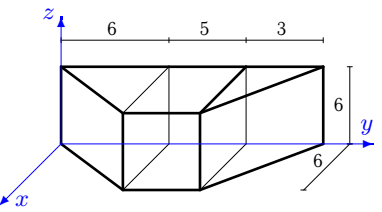
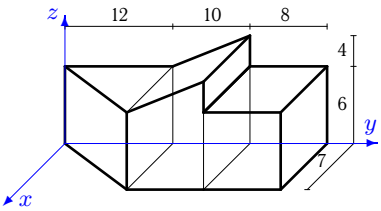
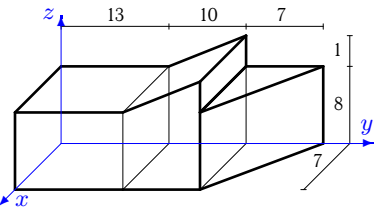
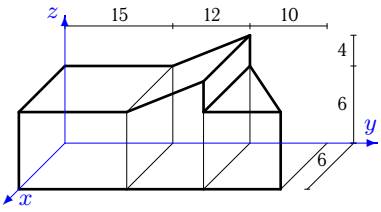
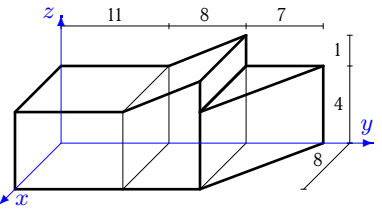
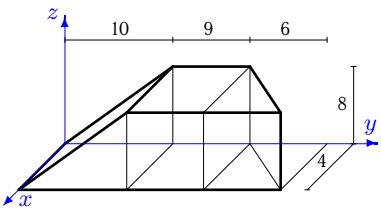
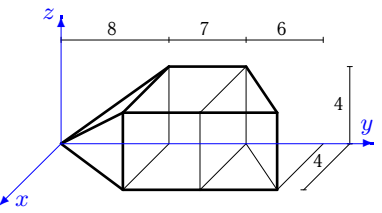
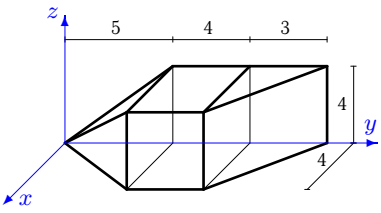
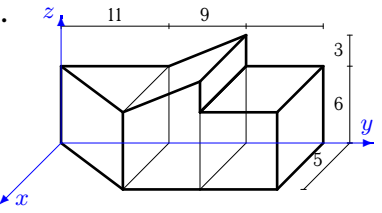
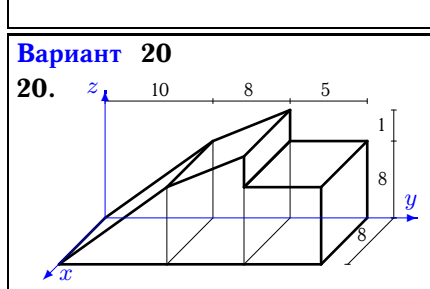
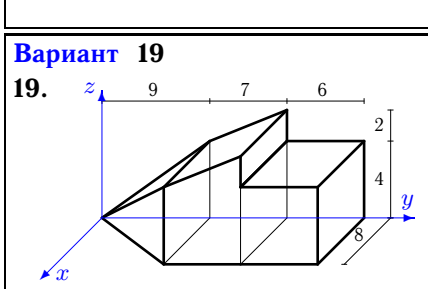
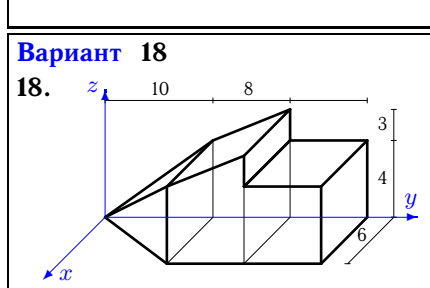
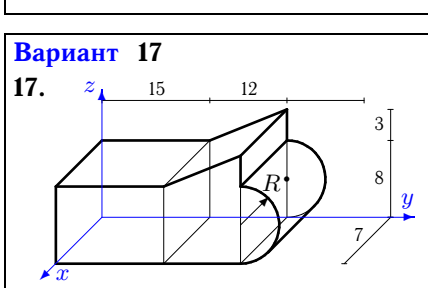
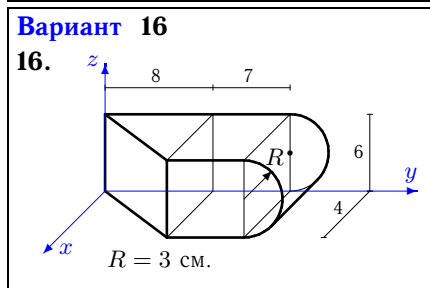
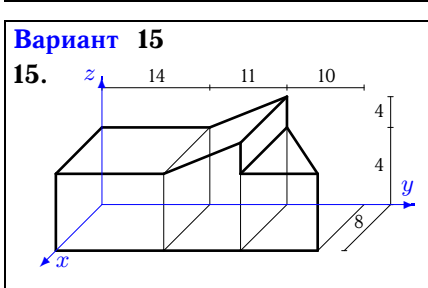
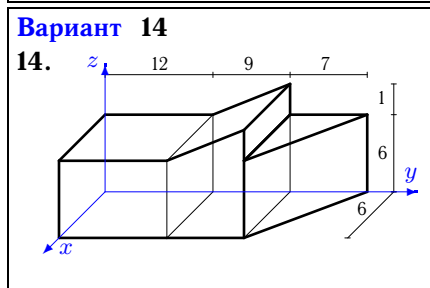
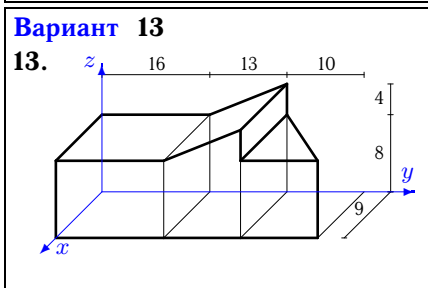
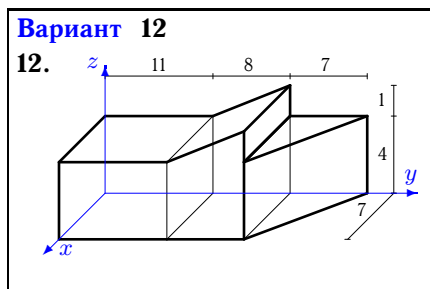
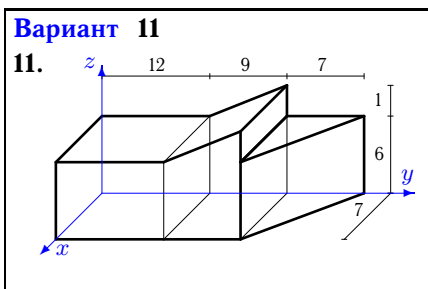


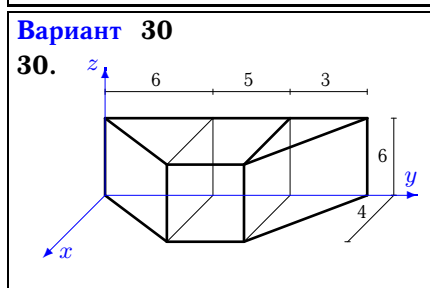
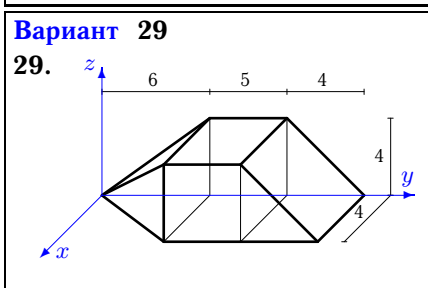
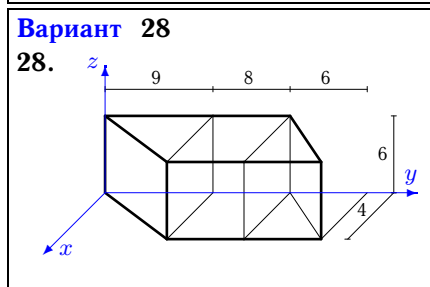
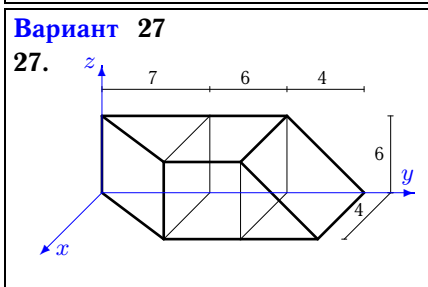
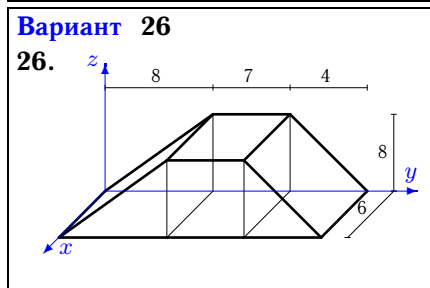
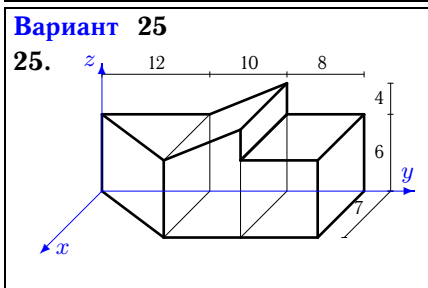
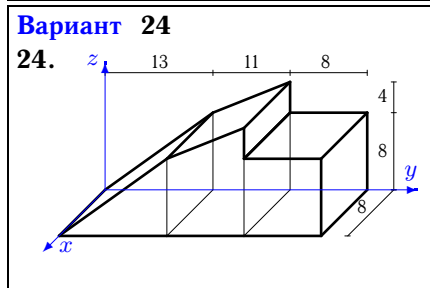
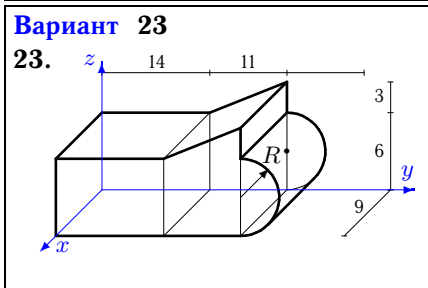
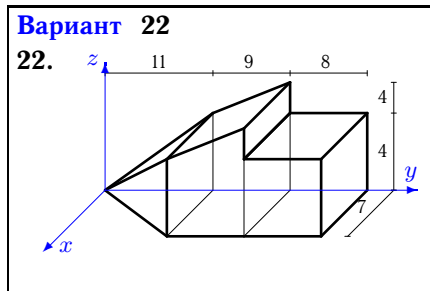
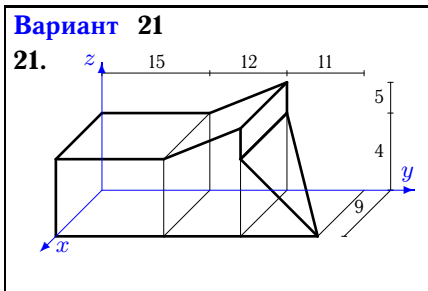
Центр тяжести объемного тела

Найти координаты центра тяжести однородного объемного тела. Размеры даны в метрах.

Кирсанов М.Н. Решебник. Теоретическая механика с. 125.

<p>Вариант 1</p> <p>1. </p>	<p>Вариант 2</p> <p>2. </p>
<p>Вариант 3</p> <p>3. </p>	<p>Вариант 4</p> <p>4. </p>
<p>Вариант 5</p> <p>5. </p>	<p>Вариант 6</p> <p>6. </p>
<p>Вариант 7</p> <p>7. </p>	<p>Вариант 8</p> <p>8. </p>
<p>Вариант 9</p> <p>9. </p>	<p>Вариант 10</p> <p>10. </p>





Ответы

	V	x_c	y_c	z_c
1	1194.000	3.000	17.347	5.387
2	342.000	2.526	7.632	3.000
3	1148.000	3.244	17.862	4.220
4	1519.000	3.349	13.473	5.505
5	1296.000	3.139	16.894	4.111
6	752.000	3.801	11.553	2.709
7	544.000	2.118	13.343	3.608
8	202.667	2.053	11.645	1.895
9	114.667	1.744	6.872	1.884
10	712.500	2.307	16.109	4.232
11	1060.500	3.338	12.502	4.099
12	658.000	3.326	11.553	2.709
13	2682.000	4.701	17.781	5.512
14	909.000	2.861	12.502	4.099
15	1136.000	4.188	16.099	2.723
16	320.549	1.800	10.495	3.000
17	1813.929	3.500	15.634	5.574
18	512.000	2.883	15.633	2.766
19	568.000	3.831	13.840	2.770
20	1184.000	4.000	13.811	5.405
21	1374.000	4.608	16.928	2.712
22	704.667	3.373	17.414	2.762
23	1625.735	4.500	14.385	4.187
24	1808.000	4.000	19.106	5.381
25	1148.000	3.244	17.862	4.220
26	624.000	3.000	10.346	3.385
27	276.000	1.797	9.130	2.826
28	372.000	1.935	12.129	3.000
29	144.000	1.889	8.463	1.741
30	228.000	1.684	7.632	3.000