

1 ряд	2 ряд
1. $\int_3^5 dz$ (1б)	1. $\int_3^5 dz$ (1б)
2. $\int_1^2 \frac{dx}{x}$ (1б)	2. $\int_1^2 \frac{dx}{x}$ (1б)
3. $\int_{-1}^1 (2x + 1) dx$ (2б)	3. $\int_{-1}^1 (2x + 1) dx$ (2б)
4. $\int_0^{\frac{\pi}{4}} \cos x dx$ (2б)	4. $\int_0^{\frac{\pi}{4}} \cos x dx$ (2б)
5. $\int_0^{\frac{\pi}{4}} \sin 4x dx$ 3(б)	5. $\int_0^{\frac{\pi}{4}} \sin 4x dx$ 3(б)
6. $\int_2^3 \frac{dx}{x-1}$ 3(б)	6. $\int_2^3 \frac{dx}{x-1}$ 3(б)
7. $\int_0^{\frac{\pi}{4}} \frac{4dx}{\cos^2 x}$ (2б)	7. $\int_0^{\frac{\pi}{4}} \frac{4dx}{\cos^2 x}$ (2б)
8. $\int_{-1}^2 (x^2 + 2x + 1) dx$ (3б)	8. $\int_{-1}^2 (x^2 + 2x + 1) dx$ (3б)
9. $\int_{-1}^1 e^x dx$ (1б)	9. $\int_{-1}^1 e^x dx$ (1б)
10. $\int_0^2 4x^3 dx$ (1б)	10. $\int_0^2 4x^3 dx$ (1б)

ОТВЕТЫ			3 ряд	
1.	2	(16)	1.	$\int_3^5 dz$ (16)
2.	$\ln 2$	(16)	2.	$\int_1^2 \frac{dx}{x}$ (16)
3.	2	(26)	3.	$\int_{-1}^1 (2x + 1) dx$ (26)
4.	$\frac{\sqrt{2}}{2}$	(26)	4.	$\int_0^{\frac{\pi}{4}} \cos x dx$ (26)
5.	$\frac{1}{2}$	3(6)	5.	$\int_0^{\frac{\pi}{4}} \sin 4x dx$ 3(6)
6.	$\ln 2$	3(6)	6.	$\int_2^3 \frac{dx}{x-1}$ 3(6)
7.	4	(26)	7.	$\int_0^{\frac{\pi}{4}} \frac{4dx}{\cos^2 x}$ (26)
8.	9	(36)	8.	$\int_{-1}^2 (x^2 + 2x + 1) dx$ (36)
9.	$e - \frac{1}{e}$	(16)	9.	$\int_{-1}^1 e^x dx$ (16)
10.	16	(16)	10.	$\int_0^2 4x^3 dx$ (16)

1 ряд	2 ряд
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1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.
7.	7.
8.	8.
9.	9.
10.	10.

3 ряд	2 ряд
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1.	1.
2.	2.
3.	3.
4.	4.
5.	5.
6.	6.
7.	7.
8.	8.
9.	9.
10.	10.