Приложение 9

Ответы

Ответы к тесту №1

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № задания | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| ответ | 2,4 | 1725 | 2 | 1 | 4 | 4 | *х15* | r=$\sqrt{\frac{∁}{π}}$ | 3 | 4 | 0,016 | 44 |

Ответы к тесту №2

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № задания | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ответ | 4 | 1 | 35 | 3 | 3 | 2 | -0,6 | 2 | 16 | (70-1)(70+1)=4900-1=4899 |

Ответы к тесту №3

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № задания | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ответ | 2 | 1 | 3 | 4 | 4 | 4 | 1 | 2 | 1, -1 | 0 |

Ответы к тесту №4

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № задания | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ответ | 10 | 2 | (12; 144), (2; 4) | 1 | 3 | 3 | 4 | 1 | (4; 2) | 50 |

Ответы к тесту №5

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № задания | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ответ | 60 | 2 | 12 | 3 | 6,8 | 4 | 1 | 4 | 2 | 1 |

Ответы к тесту №6

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № задания | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| ответ | 3 | 9, 27,81 | -5, 5, 15, 25 | 4 | 1 | А-1, В-3, С-2 | 1 | 4 | 105 | 10 |

Ответы к итоговому тесту

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| № задания | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| ответ | 0,6053 | 1 | 2 | 2 | 180 | -1,5 | 9 | (-∞; 1) | 19 |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 3 | 78 | 13 | 3 | 30 | 2008 | 2 | 1,9 | 2 | 0,98 | R=$\sqrt[3]{\frac{3V}{4π}}$ |  | *p* ≤ -1 | 80 км/ч |