Самостоятельная работа по применению тригонометрических формул.

 Вариант 1.

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| 1.  |
| 2.  |
| 3.  |
| 4. **.** Вычислите , если .

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1) |  | 2) |  | 3) |  | 4) |  |

 |
| 5. Найдите , если .

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 1) |  | 2) |  | 3) |  | 4) |  |

 |
| 6.  |
| 7.  |
| 8.  |
| 9.  |
| 10.  |

Самостоятельная работа по применению тригонометрических формул.

Вариант 2.

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| 1.  |
| 2.  |
| 3.  |
| 4. Вычислите , если .

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 1) |  | 2) |  | 3) |  | 4) |  |

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| 5. Найдите , если .

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| --- | --- | --- | --- | --- | --- | --- | --- |
| 1) |  | 2) |  | 3) |  | 4) |  |

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