**ЭКСПЕРТНЫЙ ЛИСТ (Группа 2)**

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| --- | --- | --- | --- | --- | --- |
| **№** | **Задание** | **+/-** | **Проверил (Ф.И. )** | **Баллы** | **Примечание** |
| 1 | - 3(4+ 8) = - 12 - 24 |  |  |  |  |
| 2 | (-5 – 6) · 7 = - 35 - 42 |  |  |  |  |
| 3 | (m – n) · (- 2) = -2m – 2n |  |  |  |  |
| 4 | -5(p – k + 9) = 5p + 5k - 45 |  |  |  |  |
| 5 | **-(**0,2 + с) = -0,2 + с |  |  |  |  |
| 6 | **- (-** а - b) = а - b |  |  |  |  |
| 7 | *p* – (–*n* + *r* – *s*) = *p* + *n* – *r* – *s* |  |  |  |  |
| 8 | –2 (–*m* +3 *x* + *d*) = –2 *m +*6 *x* +2 *d* |  |  |  |  |
| 9 | (5*b* – 4*c* + 3) · (- 3) = –15 *b* - 12 *c* + 9; |  |  |  |  |
| 10 | (7*b* + 4*c* - 3) · (- 2) = –14 *b* - 8*c* + 6 |  |  |  |  |

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| --- | --- | --- | --- |
| **1** |  | **1** |  |
| **2** |  | **2** |  |
| **3** |  | **3** |  |
| **4** |  | **4** |  |
| **5** |  | **5** |  |
| **6** |  | **6** |  |
| **7** | *p* – (–*n* + *r* – *s*) = *p* + *n* – *r* – *s* | **7** | *p* – (–*n* + *r* – *s*) = *p* + *n* – *r* – *s* |
| **8** | –2 (–*m* +3 *x* + *d*) = –2 *m +*6 *x* +2 *d* | **8** | –2 (–*m* +3 *x* + *d*) = –2 *m +*6 *x* +2 *d* |
| **9** | (**5*b* – 4*c* + 3) · (- 3)** **= –15 *b* - 12 *c* + 9;** | **9** | (**5*b* – 4*c* + 3) · (- 3)** **= –15 *b* - 12 *c* + 9;** |
| **10** | (**7*b* + 4*c* - 3) · (- 2)** **= –14 *b* - 8*c* + 6** | **10** | (**7*b* + 4*c* - 3) · (- 2)** **= –14 *b* - 8*c* + 6** |

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| **1** |  | **1** |  |
| **2** |  | **2** |  |
| **3** |  | **3** |  |
| **4** |  | **4** |  |
| **5** |  | **5** |  |
| **6** |  | **6** |  |
| **7** | *p* – (–*n* + *r* – *s*) = *p* + *n* – *r* – *s* | **7** | *p* – (–*n* + *r* – *s*) = *p* + *n* – *r* – *s* |
| **8** | –2 (–*m* +3 *x* + *d*) = –2 *m +*6 *x* +2 *d* | **8** | –2 (–*m* +3 *x* + *d*) = –2 *m +*6 *x* +2 *d* |
| **9** | (**5*b* – 4*c* + 3) · (- 3)** **= –15 *b* - 12 *c* + 9;** | **9** | (**5*b* – 4*c* + 3) · (- 3)** **= –15 *b* - 12 *c* + 9;** |
| **10** | (**7*b* + 4*c* - 3) · (- 2)** **= –14 *b* - 8*c* + 6** | **10** | (**7*b* + 4*c* - 3) · (- 2)** **= –14 *b* - 8*c* + 6** |

**ЭКСПЕРТНЫЙ ЛИСТ (Группа 3)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **№** | **1 вариант** | **+/-** | **Проверил (Ф.И. )** | **Баллы** | **Примечание** |
| 1 | - 3(4+ 8) = - 12 - 24 |  |  |  |  |
| 2 | (-5 – 6) · 7 = - 35 - 42 |  |  |  |  |
| 3 | (m – n) · (- 2) = -2m – 2n |  |  |  |  |
| 4 | -5(p – k + 9) = 5p + 5k - 45 |  |  |  |  |
| 5 | **-(**0,2 + с) = -0,2 + с |  |  |  |  |
| 6 | **- (-** а - b) = а - b |  |  |  |  |

**ЭКСПЕРТНЫЙ ЛИСТ (Группа 3)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **№** | **2 вариант** | **+/-** | **Проверил (Ф.И. )** | **Баллы** | **Примечание** |
| 1 | - 4 (7+ 6) = - 28 - 24 |  |  |  |  |
| 2 | ( - 3 - 9)· 5 = - 15 - 45 |  |  |  |  |
| 3 | –2 (*m* +3 *x* + *d*) = 2 *m -* 6 *x* - 2 *d* |  |  |  |  |
| 4 | (5*b* – 4*c* + 3) · (- 3) = –15 *b* - 12 *c* + 9 |  |  |  |  |
| 5 | – (3*х* – 7у) = –3*а* – 7у |  |  |  |  |
| 6 | – (–*n* + *r* – *s*) =  *n* + *r* - *s* |  |  |  |  |

**ЭКСПЕРТНЫЙ ЛИСТ (Группа 3)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **№** | **3 вариант** | **+/-** | **Проверил (Ф.И. )** | **Баллы** | **Примечание** |
| 1 | - 5 (7 - 6) = - 35 + 30 |  |  |  |  |
| 2 | ( - 3у - 9)· 4 = - 12у - 36 |  |  |  |  |
| 3 | –4 (*а* +3 *у* + *d*) = 4 *m –* 12*у* - 4 *d* |  |  |  |  |
| 4 | (7*b* – 4*c* + 3) · (- 2) = –14 *b* - 8*c* + 6 |  |  |  |  |
| 5 | – (*х* – 6у+z) = - *х* + 6у- z |  |  |  |  |
| 6 | **- (-** а -2 b) = а - 2b |  |  |  |  |

**ЭКСПЕРТНЫЙ ЛИСТ (Группа 1)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **№** | **1 вариант** | **+/-** | **Баллы** | **Примечание** |
| 1 | - 3(4+ 8) = - 12 - 24 |  |  |  |
| 2 | (-5 – 6) · 7 = - 35 - 42 |  |  |  |
| 3 | (m – n) · (- 2) = -2m – 2n |  |  |  |
| 4 | -5(p – k + 9) = 5p + 5k - 45 |  |  |  |
| 5 | **-(**0,2 + с) = -0,2 + с |  |  |  |
| Проверил: | | | | |

**ЭКСПЕРТНЫЙ ЛИСТ (Группа 1)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **№** | **2 вариант** | **+/-** | **Баллы** | **Примечание** |
| 1 | - 4 (7+ 6) = - 28 - 24 |  |  |  |
| 2 | –2 (*m* +3 *x* ) = - 2 *m -* 6 *x* |  |  |  |
| 3 | (5*b* – 4*c* + 3) · (- 3) = –15 *b* - 12 *c* + 9 |  |  |  |
| 4 | – (3*х* – 7у) = –3*а* – 7у |  |  |  |
| 5 | – (–*n* + *r* – *s*) =  *n* + *r* - *s* |  |  |  |
| Проверил: | | | | |

**ЭКСПЕРТНЫЙ ЛИСТ (Группа 1)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **№** | **3 вариант** | **+/-** | **Баллы** | **Примечание** |
| 1 | - 5 (7 - 6) = - 35 - 30 |  |  |  |
| 2 | ( - 3у - 9)· 4 = - 12у - 36 |  |  |  |
| 3 | –4 (*а* +3 *у* + *d*) = 4 *m –* 12*у* - 4 *d* |  |  |  |
| 4 | (7*b* – 4*c* + 3) · (- 2) = –14 *b* + 8*c* + 6 |  |  |  |
| 5 | – (*х* – 6у+z) = - *х* + 6у- z |  |  |  |
| Проверил: | | | | |