For each problem you must add, subtract, multiply and divide the integers. No calculators and all answers must be written in simplest form, no improper fractions!

1. - 9, - 9

|  |  |
| --- | --- |
| + | - |
| \* | / |

1. 8, -2

|  |  |
| --- | --- |
| + | - |
| \* | / |

1. 40, -20

|  |  |
| --- | --- |
| + | - |
| \* | / |

1. -5, 3

|  |  |
| --- | --- |
| + | - |
| \* | / |

1. -16, -4

|  |  |
| --- | --- |
| + | - |
| \* | / |

1. -35, 70

|  |  |
| --- | --- |
| + | - |
| \* | / |

1. 32, -8

|  |  |
| --- | --- |
| + | - |
| \* | / |

1. 100, -60

|  |  |
| --- | --- |
| + | - |
| \* | / |

Solutions

1. - 9, - 9

|  |  |
| --- | --- |
| +  -18 | -  0 |
| \*  81 | /  1 |

1. 8, -2

|  |  |
| --- | --- |
| +  6 | -  10 |
| \*  -16 | /  -4 |

1. 40, -20

|  |  |
| --- | --- |
| +  20 | -  60 |
| \*  -800 | /  -2 |

1. -5, 3

|  |  |
| --- | --- |
| +  -2 | -  -8 |
| \*  -15 | /  -1 |

1. -16, -4

|  |  |
| --- | --- |
| +  -20 | -  -12 |
| \*  64 | /  4 |

1. -35, 70

|  |  |
| --- | --- |
| +  35 | -  -105 |
| \*  -2450 | / |

1. 32, -8

|  |  |
| --- | --- |
| +  24 | -  40 |
| \*  -256 | /  -4 |

1. 100, -60

|  |  |
| --- | --- |
| +  40 | -  160 |
| \*  -6000 | /  −1 |