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$\frac{2}{3}$ |

1. -16, -4

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

1. -35, 70

|  |  |
| --- | --- |
| +35 | --105 |
| \*-2450 | /$$-\frac{1}{2}$$ |

1. 32, -8

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

1. 100, -60

|  |  |
| --- | --- |
| +40 | -160 |
| \*-6000 | /−1 $\frac{2}{3}$ |