**ОТВЕТЫ**

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| **Задание** |
| **№1** | **№2** | **№3** |
| **В1** | $$\frac{π}{2}$$ | $$\frac{π}{12}$$ | $$\frac{π}{6}$$ |
| **В2** | -4 | 14 | 2 |
| **В3** | -14 | -18 | 17 |
| **В4** | 18 | -15 | 25 |
| **В5** | 2 | -2,5 | 0,6 |
| **С1** | $$\frac{π}{6}$$ | arcsin$\frac{2}{5}$ | $$\frac{7π}{6}$$ |
| **С2** | arctg3+$ πn;$arctg(-$ \frac{1}{2}$)+$ πn$ | $\frac{π}{4}$+$ πn$ | arctg3+$ πn$ |
| **С3** | 2$πn;$-$\frac{π}{2}$+2$πn$ | arctg5+$ πn$ | $$\frac{11π}{6}$$ |