**Դաս 6**

**Տասնորդական կոտորակների գումարումը**

**Առաջադրանքներ**

1. Կատարե՛ք գումարում.

ա) 3,82 + 41,705,

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 3, | 8 | 2 |  |
| + | 41, | 7 | 0 | 5 |
|  | 45 | 5 | 2 | 5 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

գ) 8,903 + 152,9,

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 8, | 9 | 0 | 3 |
| + | 152, | 9 |  |  |
|  | 161 | 8 | 0 | 3 |

ե) 5,51 + 6,36,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 5, | 5 | 1 |  |  |  |
| + | 6, | 3 | 6 |  |  |  |
|  | 11, | 8 | 7 |  |  |  |

բ) 0,921 + 4,8,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 0, | 9 | 2 | 1 |  |  |
| + | 4, | 8 |  |  |  |  |
|  | 5 | 7 | 2 | 1 |  |  |

դ) 0,0032 + 1119,69,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 0, | 0 | 0 | 3 | 2 |  |
| + | 1119, | 6 | 9 |  |  |  |
|  | 1119 | 6 | 9 | 3 | 2 |  |

զ) 0,002 + 0,00017

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 0, | 0 | 0 | 2 |  |  |
| + | 0, | 0 | 0 | 0 | 1 | 7 |
|  | 0, | 0 | 0 | 2 | 1 | 7 |

1. Կատարե՛ք գումարում.

ա)(–1,2) + (–3,4) ,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | -1, | 2 |  |  |  |  |
| + | -3, | 4 |  |  |  |  |
|  | -4, | 6 |  |  |  |  |

գ) (–0,37) + (–6,23),

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | -0, | 3 | 7 |  |  |  |
| + | -6, | 2 | 3 |  |  |  |
|  | -6, | 6 | 0 |  |  |  |

ե) (–1,001) + (–2,456),

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | -1, | 0 | 0 | 1 |  |  |
| + | -2, | 4 | 5 | 6 |  |  |
|  | -3 | 4 | 5 | 7 |  |  |

բ) (–8,75) + (–1,25),

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | -8, | 7 | 5 |  |  |  |
| + | -1, | 2 | 5 |  |  |  |
|  | -10 | 0 | 0 |  |  |  |

դ) (–4,38) + (–2,04),

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | -4, | 3 | 8 |  |  |  |
| + | -2, | 0 | 4 |  |  |  |
|  | -6, | 4 | 2 |  |  |  |

զ) (–18,203) + (–0,411)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | -18, | 2 | 0 | 3 |  |  |
| + | -0, | 4 | 1 | 1 |  |  |
|  | 18 | 6 | 1 | 4 |  |  |

1. Կատարե՛ք գործողությունները.

ա) 2 + 0,38,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 2 |  |  |  |  |  |
| + | 0, | 3 | 8 |  |  |  |
|  | 2, | 3 | 8 |  |  |  |

գ) 100 + 0,096,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 100 |  |  |  |  |  |
| + | 0, | 0 | 9 | 6 |  |  |
|  | 100, | 0 | 9 | 6 |  |  |

ե) 0,836 + 10,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 0, | 8 | 3 | 6 |  |  |
| + | 10 |  |  |  |  |  |
|  | 10, | 8 | 3 | 6 |  |  |

բ) 1 + 15,07,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 1 |  |  |  |  |  |
| + | 15, | 0 | 7 |  |  |  |
|  | 16 | 0 | 7 |  |  |  |

դ) 20 + 4,097,

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 20 |  |  |  |  |  |
| + | 4, | 0 | 9 | 7 |  |  |
|  | 24, | 0 | 9 | 7 |  |  |

զ) 5,0001 + 18

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 5, | 0 | 0 | 0 | 1 |  |
| + | 18 |  |  |  |  |  |
|  | 23, | 0 | 0 | 0 | 1 |  |

1. Լուծե՛ք հավասարումը.

ա) z – 0,615 = 0,02, z = 0,595  
գ) 27 = z – 10,0001, z = 37,0001  
բ) z – 18,2 = 124,01, z = 142,21

դ) 654,1 = z – 5037,203 = 4383,103

1. Լուծե՛ք հավասարումը.

ա) x – 0,99 = 0,01, x = 1  
գ) x – 8,64 = 0, x = 8,64  
ե) x – 0,3 = 1, x = 1,3

բ) 4,52 = x – 10,48, x = 5,96  
դ) 20,3 = x – 0,45, x = 19,85  
զ) 17,4 = x – 11,2։ x = 28,6