**Բազմանիշ թվի բաժանում երկնիշ թվի վրա։ Բաժանման ստուգումը բազմապատկումով**

**Դասարանական առաջադրանքներ**

1․ Կատարի՛ր բաժանում և արդյունքը ստուգի՛ր բազմապատկումով․

**Օրինակ՝ 696:12=58**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **-** | **6** | **9** | **6** | **1** | **2** |  |  |  |  |  |
|  |  | **6** | **0** |  | **5** | **8** |  |  |  |  |  |
|  |  | **-** | **9** | **6** |  |  |  |  |  |  |  |
|  |  |  | **9** | **6** |  |  |  |  |  |  |  |
|  |  |  |  | **0** |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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**Ստուգում․**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** |  | **5** | **8** |  |  |  |  |  |
|  |  |  |  |  | **1** | **2** |  |  |  |  |  |
|  |  |  | **+** | **1** | **1** | **6** |  |  |  |  |  |
|  |  |  |  | **5** | **8** |  |  |  |  |  |  |
|  |  |  |  | **6** | **9** | **6** |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

**300:15 = 20**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | **-** | **3** | **0** | **0** | **1** | **5** |  |  |  |  |  |
|  |  |  | **3** | **0** |  | **2** | **0** |  |  |  |  |  |
|  |  |  |  | **0** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
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**Ստուգում՝**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** | **1** | **5** |  |  |  |  |  |  |  |
|  |  |  |  | **2** | **0** |  |  |  |  |  |  |  |
|  | **+** |  |  | **0** | **0** |  |  |  |  |  |  |  |
|  |  |  | 3 | 0 |  |  |  |  |  |  |  |  |
|  |  |  | 3 | 0 | 0 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**672:16 = 42**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | **-** | **6** | **7** | **2** | **1** | **6** |  |  |  |  |  |
|  |  |  | **6** | **4** | **1** | **4** | **2** |  |  |  |  |  |
|  |  | **-** |  | **3** | **2** |  |  |  |  |  |  |  |
|  |  |  |  | **3** | **2** |  |  |  |  |  |  |  |
|  |  |  |  |  | **0** |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**Ստուգում՝**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **X** | **4** | **2** |  |  |  |  |  |  |  |
|  |  |  |  | **1** | **6** |  |  |  |  |  |  |  |
|  | **+** |  | **2** | **5** | **2** |  |  |  |  |  |  |  |
|  |  |  | 4 | 2 |  |  |  |  |  |  |  |  |
|  |  |  | 6 | 7 | 2 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**990:45= 22**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | **-** | **9** | **9** | **0** | **4** | **5** |  |  |  |  |  |
|  |  |  | **9** | **0** |  | **2** | **2** |  |  |  |  |  |
|  |  | **-** |  | **9** | **0** |  |  |  |  |  |  |  |
|  |  |  |  | **9** | **0** |  |  |  |  |  |  |  |
|  |  |  |  |  | **0** |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**Ստուգում՝**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** | **4** | **5** |  |  |  |  |  |  |  |
|  |  |  |  | **2** | **2** |  |  |  |  |  |  |  |
|  | **+** |  |  | **9** | **0** |  |  |  |  |  |  |  |
|  |  |  | 9 | 0 |  |  |  |  |  |  |  |  |
|  |  |  | 9 | 9 | 0 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**1518:22= 69**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **-** | **1** | **5** | **1** | **8** | **2** | **2** |  |  |  |  |  |
|  |  | **1** | **3** | **2** |  | **6** | **9** |  |  |  |  |  |
|  | **-** |  | **1** | **9** | **8** |  |  |  |  |  |  |  |
|  |  |  | **1** | **9** | **8** |  |  |  |  |  |  |  |
|  |  |  |  |  | **0** |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**Ստուգում՝**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** | **6** | **9** |  |  |  |  |  |  |  |
|  |  |  |  | **2** | **2** |  |  |  |  |  |  |  |
|  | **+** |  |  | **1** | **3** | 8 |  |  |  |  |  |  |
|  |  |  | 1 | 3 | 8 |  |  |  |  |  |  |  |
|  |  |  | 1 | 5 | 1 | 8 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**2805:85= 33**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **-** | **2** | **8** | **0** | **5** | **8** | **5** |  |  |  |  |  |
|  |  | **2** | **5** | **5** |  | **3** | **3** |  |  |  |  |  |
|  | **-** |  | **2** | **5** | **5** |  |  |  |  |  |  |  |
|  |  |  | **2** | **5** | **5** |  |  |  |  |  |  |  |
|  |  |  |  | **0** |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**Ստուգում՝**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** | **8** | **5** |  |  |  |  |  |  |  |
|  |  |  |  | **3** | **3** |  |  |  |  |  |  |  |
|  | **+** |  | **2** | **5** | **5** |  |  |  |  |  |  |  |
|  |  | 2 | 5 | 5 |  |  |  |  |  |  |  |  |
|  |  | 2 | 8 | 0 | 5 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**2. Թվերը ներկայացրու կարգային գումարելիների գումարի տեսքով։**

4567 = 4000 + 500 + 60 + 7

87689 = 80000 + 7000 + 600 + 80 + 9

65089 = 60000 + 5000 + 80 + 9

45625 = 40000 + 5000 + 600 + 20 + 5

90985 = 90000 + 900 + 80 + 5

874589 = 800000 + 80000 + 4000 + 500 + 80 + 9

456980 = 400000 + 50000 + 6000 + 900 + 80

**Տնային առաջադրանք**

1․ Կատարի՛ր բաժանում և արդյունքը ստուգի՛ր բազմապատկումով․

**938 : 14 = 67**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **-** |  | **9** | **3** | **8** | **1** | **4** |  |  |  |  |  |
|  |  |  | **8** | **4** |  | **6** | **7** |  |  |  |  |  |
|  | **-** |  |  | **9** | **8** |  |  |  |  |  |  |  |
|  |  |  |  | **9** | **8** |  |  |  |  |  |  |  |
|  |  |  |  |  | **0** |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**Ստուգում՝**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** | **6** | **7** |  |  |  |  |  |  |  |
|  |  |  |  | **1** | **4** |  |  |  |  |  |  |  |
|  | **+** |  | **2** | **6** | **8** |  |  |  |  |  |  |  |
|  |  |  | 6 | 7 |  |  |  |  |  |  |  |  |
|  |  |  | 9 | 3 | 8 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**1862 : 98 = 19**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **-** | **1** | **8** | **6** | **2** | **9** | **8** |  |  |  |  |  |
|  |  |  | **9** | **8** |  | **1** | **9** |  |  |  |  |  |
|  | **-** |  | **8** | **8** | **2** |  |  |  |  |  |  |  |
|  |  |  | **8** | **8** | **2** |  |  |  |  |  |  |  |
|  |  |  |  |  | **0** |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
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**Ստուգում՝**

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|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** | **9** | **8** |  |  |  |  |  |  |  |
|  |  |  |  | **1** | **9** |  |  |  |  |  |  |  |
|  | **+** |  | **8** | **8** | **2** |  |  |  |  |  |  |  |
|  |  |  | 9 | 8 |  |  |  |  |  |  |  |  |
|  |  |  | 1 | 8 | 6 | 2 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**8673 : 59 = 147**

**Սյունակաձև**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **-** | **8** | **6** | **7** | **3** | **5** | **9** |  |  |  |  |  |
|  |  | **5** | **9** |  |  | **1** | **4** | **7** |  |  |  |  |
|  | **-** | **2** | **7** | **7** |  |  |  |  |  |  |  |  |
|  |  | **2** | **3** | **6** |  |  |  |  |  |  |  |  |
|  |  |  | **4** | **1** | **3** |  |  |  |  |  |  |  |
|  |  |  | 4 | 1 | 3 |  |  |  |  |  |  |  |
|  |  |  |  |  | 0 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**Ստուգում՝**

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|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | **x** | **1** | **4** | 7 |  |  |  |  |  |  |
|  |  |  |  |  | **5** | 9 |  |  |  |  |  |  |
|  | **+** |  | **1** | **3** | **2** | 3 |  |  |  |  |  |  |
|  |  |  | 7 | 3 | 5 |  |  |  |  |  |  |  |
|  |  |  |  | 8 | 6 | 7 | 3 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

**2. Թվերը ներկայացրու կարգային գումարելիների գումարի տեսքով։**

34759 = 30000 + 4000 + 700 + 50 + 9

4563 = 4000 + 500 + 600 + 90 + 3

4693 = 4000 + 600 + 90 + 3

5096 = 5000 + 90 + 6

24891 = 20000 + 4000 + 800 + 90 + 1