|  |
| --- |
| **Szorzótábla** |
| **1** | **2** | **3** | **4** | **5** |
|  **0 . 1 = 0** |  **0 . 2 = 0** |  **0 . 3 = 0** |  **0 . 4 = 0** |  **0 . 5 = 0** |
|  **1 . 1 = 1** |  **1 . 2 = 2** |  **1 . 3 = 3** |  **1 . 4 = 4** |  **1 . 5 = 5** |
|  **2 . 1 = 2** |  **2 . 2 = 4** |  **2 . 3 = 6** |  **2 . 4 = 8** |  **2 . 5 = 10** |
|  **3 . 1 = 3** |  **3 . 2 = 6** |  **3 . 3 = 9** |  **3 . 4 = 12** |  **3 . 5 = 15** |
|  **4 . 1 = 4** |  **4 . 2 = 8** |  **4 . 3 = 12** |  **4 . 4 = 16** |  **4 . 5 = 20** |
|  **5 . 1 = 5** |  **5. 2 = 10** |  **5 . 3 = 15** |  **5 . 4 = 20** |  **5 . 5 = 25** |
|  **6 . 1 = 6** |  **6 . 2 = 12** |  **6 . 3 = 18** |  **6 . 4 = 24** |  **6 . 5 = 30** |
|  **7 . 1 = 7** |  **7 . 2 = 14** |  **7 . 3 = 21** |  **7 . 4 = 28** |  **7 . 5 = 35** |
|  **8 . 1 = 8** |  **8 . 2 = 16** |  **8 . 3 = 24** |  **8 . 4 = 32** |  **8 . 5 = 40** |
|  **9 . 1 = 9** |  **9 . 2 = 18** |  **9 . 3 = 27** |  **9 . 4 = 36** |  **9 . 5 = 45** |
| **10 .1 = 10** | **10 .2 = 20** | **10 .3 = 30** | **10 .4 = 40** | **10 .5 = 50** |
| **6** | **7** | **8** | **9** | **10** |
|  **0 . 6 = 0** |  **0 . 7 = 0** |  **0 . 8 = 0** |  **0 . 9 = 0** |  **0 . 10 = 0** |
|  **1 . 6 = 6** |  **1 . 7 = 7** |  **1 . 8 = 8** |  **1 . 9 = 9** |  **1 . 10 = 10** |
|  **2 . 6 = 12** |  **2 . 7 = 14** |  **2 . 8 = 16** |  **2 . 9 = 18** |  **2 . 10 = 20** |
|  **3 . 6 = 18** |  **3 . 7 = 21** |  **3 . 8 = 24** |  **3 . 9 = 27** |  **3 . 10 = 30** |
|  **4 . 6 = 24** |  **4 . 7 = 28** |  **4 . 8 = 32** |  **4 . 9 = 36** |  **4 . 10 = 40** |
|  **5 . 6 = 30** |  **5 . 7 = 35** |  **5 . 8 = 40** |  **5 . 9 = 45** |  **5 . 10 = 50** |
|  **6 . 6 = 36** |  **6 . 7 = 42** |  **6 . 8 = 48** |  **6 . 9 = 54** |  **6 . 10 = 60** |
|  **7 . 6 = 42** |  **7 . 7 = 49** |  **7 . 8 = 56** |  **7 . 9 = 63** |  **7 . 10 = 70** |
|  **8 . 6 = 48** |  **8 . 7 = 56** |  **8 . 8 = 64** |  **8 . 9 = 72** |  **8 . 10 = 80** |
|  **9 . 6 = 54** |  **9 . 7 = 63** |  **9 . 8 = 72** |  **9 . 9 = 81** |  **9 . 10 = 90** |
| **10 .6 = 60** | **10 .7 = 70** | **10 .8 = 80** | **10 .9 = 90** | **10. 10 = 100** |

**Úgy tanuld, mint a verset! Többször le is írhatod!**

 **2. Szorzás Így írd a példákat a részeredményekkel!**

***Minta: 8 . 4 = \_32\_\_\_\_ 4, 8 12, 16, 20, 24, 28, 32***

**7 . 3 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**9 . 2 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**6 . 4 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**8 . 8 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4 . 5 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**7 . 6 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2 . 9 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5 . 7 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**9 . 5 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**6 . 3 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4 . 7 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**6 . 6 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3 . 3 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**7 . 4 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5 . 8 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**9 . 3 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**10 . 6 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**8 . 6 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3 . 5 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**6 . 2 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**7 . 5 = \_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

3. Az ábrákat rajzold át pontosan az üres négyzethálóra!

 **4**. Osztás Így írd a minta szerint! (kis számokkal)

**24 : 6 = \_\_\_4\_\_\_** 24 **– 6 =** 18 **– 6 =** 12 **– 6 =** 6 **– 6 = 0**

**32 : 4 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**10 : 2 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**30 : 5 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**12 : 3 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**36 : 6 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**18 : 2 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**21 : 3 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**40 : 5 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**25 : 5 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**16 : 4 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**24 : 8 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**42 : 7 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**20 : 4 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**30 : 5 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**60 : 10 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**15 : 3 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**28 : 7 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**32 : 8 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**24 : 3 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**10 : 2 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**18 : 2 = \_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5.** Mennyi a következő ábrák **fele? (**Húzz át minden *második* ábrát!)

 **8-nak a fele: 4**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mennyi a következő ábrák **harmada? (**Húzz át minden *harmadik* ábrát!)

 \_\_\_\_\_ - nek a harmada \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mennyi a következő ábrák **negyede? (**Húzz át minden *negyedik* ábrát!)

\_\_\_\_\_\_-nak a negyede \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**6. Négyjegyű számok**

 **Ezres százas tízes egyes**

**2485 = 2000 + 400 + 80 + 5 = *2* . 1000 + *4* . 100 + *8* . 10 +  *5 . 1***

Bontsd fel a számokat ezresek százasok, tízesek egyesek összegére!

**9361 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**7526 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**3140 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**2745 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1607 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**8062 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**4903 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**6341 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**9001 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**5167 =** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*Állítsd vissza a felbontott számokat!*

5000 + 800 +40 + 3 = \_\_\_\_\_\_\_\_\_\_ 2000 + 600 + 30 + 1 = \_\_\_\_\_\_\_\_\_\_

400 + 7000 +20 + 5 = \_\_\_\_\_\_\_\_\_\_ 300 + 9000 + 50 + 9 = \_\_\_\_\_\_\_\_\_\_

30 + 900 +2000 + 6 = \_\_\_\_\_\_\_\_\_\_ 6 + 800 + 4000 = \_\_\_\_\_\_\_\_\_\_

4 + 3000 +700 + 20 = \_\_\_\_\_\_\_\_\_\_ 7000 + 90 + 300 + 2 = \_\_\_\_\_\_\_\_\_\_

700 + 40 + 9000 + 3 = \_\_\_\_\_\_\_\_\_\_ 20 + 1000 + 4 = \_\_\_\_\_\_\_\_\_\_

600 + 8000 + 40 = \_\_\_\_\_\_\_\_\_\_ 50 + 3 + 9000 + 700 = \_\_\_\_\_\_\_\_\_\_

 3000 + 10 + 7 = \_\_\_\_\_\_\_\_\_\_ 1000 + 400 + 80 + 6 = \_\_\_\_\_\_\_\_\_\_

5000 + 800 +40 + 3 = \_\_\_\_\_\_\_\_\_\_ 70 + 2000 + 2 + 500 = \_\_\_\_\_\_\_\_\_\_