2的乘法

单词：sequence、odd、even

1. 涂色：通过方阵图计算2的乘法、学会旋转视角来观察

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1. 简单的因式分解

例：2×9=2×(10-1)

1. 奇数（单数）与偶数（双数）

2,4,6,8,10,12,14,16,18……

4.数列入门

讲兔子数列（斐波那契数列）故事

作业：奥数练习

***Mathematics Test***

***Name: Score:***

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| --- | --- |
| 2 × 0 = | 2 × 1 = |
| 2 × 2 = |  |
| 2 × 3 = | 3× 2 = |
| 2 × 4 = | 4× 2 = |
| 2 × 5 = | 5× 2 = |
| 2 × 6 = | 6× 2 = |
| 2 × 7 = | 7× 2 = |
| 2 × 8 = | 8× 2 = |
| 2 × 9 = | 9× 2 = |
| 2 × 20 = | 20× 2 = |
| 2 × 200 = | 200× 2 = |
| 2 × 2000 = | 2000× 2 = |

除法与四则运算优先级

单词：divide

句子：4÷2=2 4 divided by 2 equals 2

1. 倍数的概念

一个数乘以2，叫做加倍/翻倍

4是2的两倍

1. 除法的概念

例：4÷2=2，一个蛋糕切成4分平分给2个小朋友

乘法与除法的互逆关系

1. 四则运算优先级

默认从左到右，乘除法比加减法优先级高，有括号时先算括号

4.卡牌算牌游戏使用英文表达数学计算

Math Test

Name:\_\_\_\_\_\_ Score:\_\_\_\_\_\_

|  |  |
| --- | --- |
| 2 × 9 = | 10 ÷ 2 = |
| 8 × 2 = | 8 ÷ 2 = |
| 2 × 7 = | 6 ÷ 2 = |
| 2 × 5 = | 4 ÷ 2 = |
| 2 × 6 = | 18 ÷ 2 = |
| 4 × 2 = | 16 ÷ 2 = |
| 3 × 2 = | 14 ÷ 2 = |
| 2 × 2 = | 12 ÷ 2 = |
| 2 × 1 = | 2 ÷ 2 = |
| 2 × 2 × 2 = | 2 ÷ 1 = |
| 2 + 1 × 3 = | ( 2 + 1 ) × 3 = |

Math Test

Name:\_\_\_\_\_\_ Score:\_\_\_\_\_\_

|  |  |
| --- | --- |
| 9 × 2 = | 4 ÷ 2 = |
| 2 × 8 = | 8 ÷ 2 = |
| 6 × 2 = | 6 ÷ 2 = |
| 2 × ( 3 + 4 ) = | ( 2 + 8 ) ÷ 2 = |
| ( 14 - 9 ) × 2 = | ( 11 + 7 ) ÷ 2 = |
| 2 × ( 12 - 8 ) = | ( 21 - 5 ) ÷ 2 = |
| ( 12 - 9 ) × 2 = | ( 6 + 8 ) ÷ 2 = |
| 2 × 2 × 7 = | 2 ÷ 2 ÷ 1 = |
| 2 × 1 × 9 = | 18 ÷ 2 ÷ 3 = |
| 2 × 0 × 100 = | 2 × 6 ÷ 2 = |
| 11 × 2 × 10 = | 14 ÷ 2 × 1 = |
| 5 + 2 × 4 = | 8 + 12 ÷ 2 = |
| 1 × 2000 + 50 = | 16 ÷ 2 - 3 = |