

# Soroban Technology Lab

## 5° Kyu Moltiplicazione / Divisione (14 min)

|      |  |           |  |
|------|--|-----------|--|
| N.   |  | Nome      |  |
| Data |  | Punteggio |  |

### Moltiplicazione (7 min)

|   |                     |
|---|---------------------|
| 1 | $503 \times 704 =$  |
| 2 | $740 \times 871 =$  |
| 3 | $8,527 \times 21 =$ |
| 4 | $149 \times 960 =$  |
| 5 | $208 \times 358 =$  |
| 6 | $6,253 \times 66 =$ |
| 7 | $82 \times 1,065 =$ |
| 8 | $350 \times 345 =$  |

### Divisione (7 min)

|   |                     |
|---|---------------------|
| 1 | $34,839 \div 79 =$  |
| 2 | $10,725 \div 39 =$  |
| 3 | $35,530 \div 646 =$ |
| 4 | $7,437 \div 201 =$  |
| 5 | $66,120 \div 87 =$  |
| 6 | $32,100 \div 535 =$ |
| 7 | $7,296 \div 128 =$  |
| 8 | $8,092 \div 34 =$   |

|    |                     |
|----|---------------------|
| 9  | $589 \times 773 =$  |
| 10 | $45 \times 5,907 =$ |
| 11 | $136 \times 432 =$  |
| 12 | $904 \times 812 =$  |
| 13 | $64 \times 5,894 =$ |
| 14 | $761 \times 409 =$  |
| 15 | $9,978 \times 29 =$ |

|    |                     |
|----|---------------------|
| 9  | $20,988 \div 212 =$ |
| 10 | $11,312 \div 707 =$ |
| 11 | $29,799 \div 63 =$  |
| 12 | $81,540 \div 90 =$  |
| 13 | $41,160 \div 490 =$ |
| 14 | $11,088 \div 84 =$  |
| 15 | $46,864 \div 58 =$  |

# Soroban Technology Lab

5° Kyu Addizione e sottrazione (7 min)

|      |  |           |  |
|------|--|-----------|--|
| N.   |  | Nome      |  |
| Data |  | Punteggio |  |

| 1     | 2     | 3      | 4     | 5      |
|-------|-------|--------|-------|--------|
| 7,063 | 506   | 840    | 706   | 3,078  |
| 604   | 8,229 | -428   | 698   | -843   |
| 2,318 | 571   | 7,215  | 259   | 197    |
| 9,775 | 306   | -609   | 314   | -2,065 |
| 354   | 7,454 | 437    | 6,470 | -156   |
| 260   | 1,028 | -6,583 | 9,502 | 208    |
| 198   | 963   | 9,012  | 7,813 | 9,437  |
|       |       |        |       |        |

| 6     | 7      | 8     | 9      | 10    |
|-------|--------|-------|--------|-------|
| 8,097 | 4,065  | 8,016 | 502    | 302   |
| 470   | 176    | 561   | -359   | 6,951 |
| 869   | -340   | 708   | 8,420  | 406   |
| 5,312 | -529   | 432   | -7,361 | 837   |
| 937   | 890    | 8,569 | 403    | 242   |
| 2,854 | 8,476  | 1,743 | -952   | 9,870 |
| 601   | -1,532 | 902   | 7,618  | 6,315 |
|       |        |       |        |       |

| 11    | 12    | 13     | 14    | 15     |
|-------|-------|--------|-------|--------|
| 6,094 | 3,019 | 213    | 208   | 4,902  |
| 105   | 1,376 | 4,057  | 931   | -354   |
| 726   | 924   | -231   | 853   | 891    |
| 834   | 850   | 809    | 4,072 | -2,067 |
| 3,987 | 765   | -586   | 6,439 | 750    |
| 2,016 | 9,104 | -1,439 | 286   | -943   |
| 495   | 832   | 7,602  | 1,057 | 6,128  |
|       |       |        |       |        |

## Soluzioni 5° Kyu

### Moltiplicazione

|   |                |    |                |    |                |
|---|----------------|----|----------------|----|----------------|
| 1 | <i>354,112</i> | 6  | <i>412,698</i> | 11 | <i>58,752</i>  |
| 2 | <i>644,540</i> | 7  | <i>87,330</i>  | 12 | <i>734,048</i> |
| 3 | <i>179,067</i> | 8  | <i>120,750</i> | 13 | <i>377,216</i> |
| 4 | <i>143,040</i> | 9  | <i>455,297</i> | 14 | <i>311,249</i> |
| 5 | <i>74,464</i>  | 10 | <i>265,815</i> | 15 | <i>289,362</i> |

### Divisione

|   |            |    |            |    |            |
|---|------------|----|------------|----|------------|
| 1 | <i>441</i> | 6  | <i>60</i>  | 11 | <i>473</i> |
| 2 | <i>275</i> | 7  | <i>57</i>  | 12 | <i>906</i> |
| 3 | <i>55</i>  | 8  | <i>238</i> | 13 | <i>84</i>  |
| 4 | <i>37</i>  | 9  | <i>99</i>  | 14 | <i>132</i> |
| 5 | <i>760</i> | 10 | <i>16</i>  | 15 | <i>808</i> |

### Addizione e sottrazione

|   |               |    |               |    |               |
|---|---------------|----|---------------|----|---------------|
| 1 | <i>20,572</i> | 6  | <i>19,140</i> | 11 | <i>14,257</i> |
| 2 | <i>19,057</i> | 7  | <i>11,206</i> | 12 | <i>16,870</i> |
| 3 | <i>9,884</i>  | 8  | <i>20,931</i> | 13 | <i>10,425</i> |
| 4 | <i>25,762</i> | 9  | <i>8,271</i>  | 14 | <i>13,846</i> |
| 5 | <i>9,856</i>  | 10 | <i>24,923</i> | 15 | <i>9,307</i>  |