

全國心算比賽暨國際邀請賽模擬試題(國小二年級組)

心算試題

一、加減心算

限制時間三分鐘

| No | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|----|----|-----|----|-----|----|----|-----|----|-----|----|
| 1 | 2 | 49 | 6 | 81 | 5 | 40 | 13 | 74 | 58 | 97 |
| 2 | 61 | 7 | 25 | -7 | 30 | 72 | 86 | 20 | -49 | 62 |
| 3 | 3 | 80 | 1 | 96 | 4 | 57 | -29 | 35 | 71 | 40 |
| 4 | 19 | -5 | 94 | 3 | 16 | 18 | 50 | 61 | -38 | 56 |
| 5 | 7 | 31 | 2 | -70 | 9 | 43 | 71 | 80 | 92 | 13 |
| 6 | 50 | 4 | 58 | 2 | 80 | 69 | -34 | 29 | 60 | 85 |
| 7 | 4 | -26 | 3 | 48 | 7 | | | | | |
| 8 | 83 | 9 | 70 | 5 | 26 | | | | | |
| 答 | | | | | | | | | | |

| No | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
|----|----|-----|----|-----|----|----|-----|----|-----|----|
| 1 | 59 | 6 | 42 | 5 | 84 | 13 | 90 | 61 | 97 | 28 |
| 2 | 7 | 34 | 5 | 70 | 1 | 25 | -64 | 83 | 54 | 60 |
| 3 | 20 | -1 | 79 | 2 | 59 | 86 | 19 | 50 | 82 | 91 |
| 4 | 6 | 85 | 6 | -14 | 2 | 20 | 72 | 96 | -63 | 45 |
| 5 | 41 | 7 | 30 | 5 | 68 | 49 | -80 | 37 | 15 | 37 |
| 6 | 8 | -90 | 2 | 63 | 7 | 71 | 53 | 24 | -70 | 84 |
| 7 | 73 | 6 | 18 | -9 | 30 | | | | | |
| 8 | 9 | 42 | 3 | 80 | 1 | | | | | |
| 答 | | | | | | | | | | |

| No | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
|----|----|-----|----|-----|----|----|-----|----|-----|----|
| 1 | 5 | 46 | 8 | 72 | 4 | 23 | 81 | 39 | 50 | 17 |
| 2 | 94 | 3 | 50 | -3 | 61 | 58 | 34 | 60 | -27 | 35 |
| 3 | 3 | 18 | 4 | 96 | 3 | 90 | -62 | 84 | 69 | 81 |
| 4 | 40 | 7 | 69 | 1 | 72 | 17 | 59 | 17 | -80 | 29 |
| 5 | 1 | -59 | 2 | -30 | 8 | 82 | -40 | 95 | 74 | 56 |
| 6 | 57 | 2 | 70 | 4 | 15 | 64 | 37 | 62 | 31 | 40 |
| 7 | 6 | 80 | 3 | 87 | 9 | | | | | |
| 8 | 28 | -6 | 19 | 5 | 20 | | | | | |
| 答 | | | | | | | | | | |

二、乘心算

| | |
|----|-----------------|
| 1 | $86 \times 2 =$ |
| 2 | $31 \times 8 =$ |
| 3 | $76 \times 3 =$ |
| 4 | $25 \times 9 =$ |
| 5 | $62 \times 5 =$ |
| 6 | $14 \times 4 =$ |
| 7 | $43 \times 7 =$ |
| 8 | $98 \times 6 =$ |
| 9 | $59 \times 8 =$ |
| 10 | $49 \times 2 =$ |
| 11 | $16 \times 4 =$ |
| 12 | $71 \times 3 =$ |
| 13 | $27 \times 9 =$ |
| 14 | $52 \times 5 =$ |
| 15 | $98 \times 6 =$ |
| 16 | $83 \times 7 =$ |
| 17 | $35 \times 5 =$ |
| 18 | $64 \times 6 =$ |
| 19 | $85 \times 3 =$ |
| 20 | $96 \times 4 =$ |
| 21 | $14 \times 2 =$ |
| 22 | $27 \times 7 =$ |
| 23 | $71 \times 9 =$ |
| 24 | $32 \times 8 =$ |
| 25 | $59 \times 4 =$ |
| 26 | $84 \times 5 =$ |
| 27 | $59 \times 7 =$ |
| 28 | $76 \times 6 =$ |
| 29 | $43 \times 8 =$ |
| 30 | $62 \times 4 =$ |

三、除心算

| | |
|----|----------------|
| 1 | $45 \div 3 =$ |
| 2 | $392 \div 7 =$ |
| 3 | $62 \div 2 =$ |
| 4 | $395 \div 5 =$ |
| 5 | $216 \div 4 =$ |
| 6 | $522 \div 6 =$ |
| 7 | $126 \div 3 =$ |
| 8 | $768 \div 8 =$ |
| 9 | $612 \div 9 =$ |
| 10 | $92 \div 4 =$ |
| 11 | $140 \div 5 =$ |
| 12 | $581 \div 7 =$ |
| 13 | $222 \div 6 =$ |
| 14 | $496 \div 8 =$ |
| 15 | $322 \div 7 =$ |
| 16 | $152 \div 8 =$ |
| 17 | $188 \div 2 =$ |
| 18 | $459 \div 9 =$ |
| 19 | $316 \div 4 =$ |
| 20 | $75 \div 3 =$ |
| 21 | $140 \div 4 =$ |
| 22 | $178 \div 2 =$ |
| 23 | $252 \div 9 =$ |
| 24 | $291 \div 3 =$ |
| 25 | $210 \div 6 =$ |
| 26 | $304 \div 4 =$ |
| 27 | $215 \div 5 =$ |
| 28 | $324 \div 6 =$ |
| 29 | $496 \div 8 =$ |
| 30 | $497 \div 7 =$ |