| Question | Answer |
| :---: | :---: |
| 1 | a) 32,053 <br> b) 302,530 <br> c) $3,253,000$ |
| 2 | a) 7 counters in the hundreds column, 6 counters in the tens column and 5 counters in the ones column <br> b) 3 counters in the ten thousands column, 9 counters in the thousands column and 8 counters in the hundreds column <br> c) 7 counters in the millions column <br> d) 3 counters in the hundred thousands column, 7 counters in the hundreds column, 6 counters in the tens column and 2 counters in the ones column |
| 3 | three 5-digit numbers with a 6 in the hundreds column, e.g. 32,600 $41,657 \quad 20,611$ |
| 4 | a) 50 (5 tens) <br> b) 7,000 (7 thousands) <br> c) 90,000 ( 9 ten thousands) <br> d) 3 (3 ones) <br> e) $1,000,000$ ( 1 million) |
| 5 | a) 6,000 <br> b) 20,900 <br> c) 700 <br> d) $4,000+30+9$ <br> e) 249,073 <br> f) 52,600 |
| 6 | $\begin{aligned} & 42,000=40,000+2,000 \\ & 42,000=30,000+12,000 \\ & 42,000=30,000+10,000+2,000 \end{aligned}$ |
| 7 | a) five numbers each with a digit total of 7, e.g. 123,010 42,001 2,201,020 <br> b) $7,000,000$ <br> c) 7 <br> d) They all add up to 7 |
| 8 | a) five thousand, three hundred and sixty <br> b) eight hundred thousand, three hundred and twenty-five <br> c) three million, four hundred and twelve thousand and sixteen |
| 9 | a) $9,006,050$ <br> b) children's clues and discussion about their clues <br> c) open-ended activity |

