

1. Use words to write the number 80 002 104. **eighty million, two thousand, one hundred four**
2. In the number 479 950 032, what is the value of each of the following digits?
 - (a) 7 **seventy million**
 - (b) 5 **fifty thousand**
3. Use digits to write this number: twenty-nine million, two hundred seventy-three. **29 000 273**
4. A number has eight digits. Every digit is 7 except the million's digit, which is 0; the ten thousand's digit, which is 2; and the hundred's digit, which is 5. Use digits to write this number. **70 727 577**
5. The following numbers are written in expanded form. Write each of them in standard form.
 - (a) $6 \cdot 10\,000 + 7 \cdot 1000 + 7 \cdot 100 + 3 \cdot 1$ **67 703**
 - (b) $5 \cdot 100\,000 + 9 \cdot 1000 + 7 \cdot 100 + 8 \cdot 10 + 2 \cdot 1$ **509 782**
6. The following numbers are written in standard form. Write them in expanded form.
 - (a) 301 477 003 **$3 \cdot 100\,000\,000 + 1 \cdot 1\,000\,000 + 4 \cdot 100\,000 + 7 \cdot 10\,000 + 7 \cdot 1000 + 3 \cdot 1$**
 - (b) 72 450 059 **$7 \cdot 10\,000\,000 + 2 \cdot 1\,000\,000 + 4 \cdot 100\,000 + 5 \cdot 10\,000 + 5 \cdot 10 + 9 \cdot 1$**
7. Rounding.
 - (a) Round 301 477 003 to the nearest hundred. **301 477 000**
 - (b) Round 72 450 059 to the nearest hundred. **72 450 100**
 - (c) Round 301 477 003 to the nearest ten thousand. **301 480 000**
 - (d) Round 72 450 059 to the nearest ten thousand. **72 450 000**
8. Ordering.
 - (a) Which number is greater: 23 990 or 23 909? **23 990**
 - (b) Which number is greater: 9987 or 10 402? **10 402**