

## Expanded Notation & Exponents Review

Write the following in the [standard form](#):

600,000 + 60,000 + 700 + 80 + 2

200,000 + 80,000 + 7,000 + 100 + 40 + 2

300,000 + 90,000 + 7,000 + 500 + 80 + 1

### Exponents

1. State the exponent and base of the following questions.

| Question | Base                 | Exponent             |
|----------|----------------------|----------------------|
| $2^6$    | <input type="text"/> | <input type="text"/> |
| $7^3$    | <input type="text"/> | <input type="text"/> |
| $5^6$    | <input type="text"/> | <input type="text"/> |
| $8^9$    | <input type="text"/> | <input type="text"/> |
| $11^3$   | <input type="text"/> | <input type="text"/> |

2. Solve the following questions using your notes. For example,  $2^2 = 4$ .

| Question | Answer               |
|----------|----------------------|
| $3^4$    | <input type="text"/> |
| $2^5$    | <input type="text"/> |
| $7^3$    | <input type="text"/> |
| $5^2$    | <input type="text"/> |
| $9^2$    | <input type="text"/> |