

## REFUERZA EN CASA

1. Ayuda al policía a encontrar cada potencia con su resultado y pntalo de un mismo color.

Matching exercise for a police officer. The officer is looking for powers and their results. The colors indicate the matches.

| Power  | Result | Color      |
|--------|--------|------------|
| $7^2$  | 49     | Red        |
| $15^2$ | 225    | Orange     |
| $21^2$ | 441    | Brown      |
| $10^3$ | 1000   | Yellow     |
| $144$  | $12^2$ | Green      |
| $6^3$  | 216    | Black      |
| $27$   | $3^3$  | Purple     |
| $9^2$  | 81     | Blue       |
| $9^3$  | 729    | Magenta    |
| $11^2$ | 121    | Dark Green |
| $225$  | $15^2$ | Orange     |
| $2^3$  | 8      | Dark Blue  |
| $13^2$ | 169    | Cyan       |

Color key (from top to bottom): Cyan, Magenta, Dark Green, Blue, Red, Green, Purple, Yellow, Orange, Dark Blue, Brown, Black.

2. Resuelve.

- $5^0 \times 2^1 \times 2^2 + 4^2 =$  \_\_\_\_\_
- $5^1 + 1^{501} =$  \_\_\_\_\_
- $3^3 - 2^4 =$  \_\_\_\_\_
- $8^2 - 4^3 + 9^2 =$  \_\_\_\_\_
- $(7 + 5)^2 - (7 - 5)^4 =$  \_\_\_\_\_
- $(6 + 8)^2 + (2 + 2 + 2)^2 =$  \_\_\_\_\_
- $(3 \times 5 + 1)^2 =$  \_\_\_\_\_
- $(2 \times 7 - 20 \div 4)^3 =$  \_\_\_\_\_