## Emoji Square and Cube Numbers Colouring

Colour in the squares according to the key below. Use your square and cube number charts to identify which squares need to be which colour.

- Cube numbers greater than $250=$ red
- Cube numbers less than 250 = black
- Square numbers = yellow
- Any other number = whatever colour you prefer

Two numbers fit into both square numbers and cube numbers - decide which colour you think would be best.

| 2 | 29 | 41 | 1 | 64 | 49 | 144 | 13 | 85 | 72 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 60 | 36 | 64 | 25 | 16 | 4 | 16 | 36 | 81 | 3 |
| 9 | 27 | 1 | 125 | 9 | 49 | 216 | 8 | 27 | 64 |
| 64 | 216 | 64 | 27 | 121 | 4 | 1 | 64 | 216 | 49 |
| 16 | 8 | 125 | 8 | 16 | 9 | 27 | 8 | 125 | 4 |
| 9 | 81 | 36 | 4 | 100 | 25 | 16 | 64 | 144 | 81 |
| 25 | 144 | 512 | 729 | 343 | 512 | 1000 | 1331 | 16 | 49 |
| 121 | 100 | 25 | 1000 | 1331 | 1728 | 343 | 4 | 9 | 121 |
| 67 | 51 | 144 | 36 | 512 | 729 | 121 | 81 | 75 | 101 |
| 90 | 58 | 5 | 100 | 81 | 4 | 49 | 38 | 26 | 132 |

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| 60 | 36 | 64 | 25 | 16 | 4 | 16 | 36 | 81 | 3 |
| 9 | 27 | 1 | 125 | 9 | 49 | 216 | 8 | 27 | 64 |
| 64 | 216 | 64 | 27 | 121 | 4 | 1 | 64 | 216 | 49 |
| 16 | 8 | 125 | 8 | 16 | 9 | 27 | 8 | 125 | 4 |
| 9 | 81 | 36 | 4 | 100 | 25 | 16 | 64 | 144 | 81 |
| 25 | 144 | 512 | 729 | 343 | 512 | 1000 | 1331 | 16 | 49 |
| 121 | 100 | 25 | 1000 | 1331 | 1728 | 343 | 4 | 9 | 121 |
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