Robert Burns Multiplication Maths Mosaic

Multiplication 3×, 4×, 6×, 7×, 8×, 9×, 11× and 12× tables

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

skin tone = 3p, 4p, 6p, 8p

orange = 32p, 35p, 45p, 66p, 121p, 132p

green = 28p, 33p, 36p, 54p, 60p, 80p, 84p **purple** = 9p, 12p, 42p, 44p, 48p, 56p, 63p white = 72p, 88p, 90p, 96p, 108p, 144p

| • • | 1, 1, | | | | | | | |
|---------|---------|---------|---------|---------|----------|---------|----------|---------|
| 9 × 8p | 11p × 8 | 11p × 3 | 3 × 1p | 12p × 9 | 3 × 2p | 4 × 7p | 12p × 12 | 24p × 4 |
| 30p × 3 | 21p × 4 | 22p × 4 | 16p × 6 | 9 × 8p | 11p × 8 | 6 × 16p | 30p × 2 | 18p × 6 |
| 20p × 4 | 18p × 3 | 3 × 30p | 6 × 22p | 9 × 5p | 11 × 11p | 18p × 6 | 9 × 4p | 4 × 21p |
| 28p × 3 | 6 × 18p | 30p × 3 | 2 × 4p | 3 × 2p | 4p × 2 | 9p × 8 | 9p × 10 | 9 × 6p |
| 30p × 3 | 6p × 6 | 15p × 6 | 2 × 3p | 4 × 2p | 2 × 4p | 27p × 4 | 18p × 3 | 6 × 15p |
| 4 × 27p | 22p × 4 | 3 × 28p | 12p × 9 | 2p × 2 | 18p × 6 | 20p × 4 | 12 × 12p | 24p × 4 |
| 3 × 3p | 4 × 24p | 16p × 6 | 11p × 4 | 6p × 6 | 12p × 4 | 36p × 4 | 18p × 8 | 9 × 7p |
| 4 × 8p | 7 × 9p | 12p × 9 | 7 × 4p | 21p × 3 | 15p × 4 | 22p × 4 | 3 × 3p | 4 × 33p |
| 16p × 3 | 7 × 5p | 3 × 4p | 6p × 11 | 14 × 4p | 4 × 8p | 7p × 8 | 33p × 4 | 3 × 16p |
| 36p × 3 | 4 × 14p | 44p × 3 | 8 × 6p | 22p × 6 | 3 × 16p | 22p × 6 | 7 × 6p | 4 × 36p |

