**Number**

**Unit 2 Line Master 3a**

*Splash Challenge!*

Game Cards

**Order of Operations**

|  |  |
| --- | --- |
| (6 + 3) × 4 ÷ 6 | 18 − 12 + 8 ÷ 4 |
| 4 × 10 − 5 × 7 | 81 ÷ (12 − 3) − 8 |
| 27 − (6 × 3 + 7) | 3 + 144 ÷ 12 − 4 |
| 3 × 12 ÷ 9 − 1 | 60 − 5 × 11 + (8 ÷ 4) |

**Number**

**Unit 2 Line Master 3b**

*Splash Challenge!* (cont’d)

Game Cards

**Mental Math**

|  |  |
| --- | --- |
| 89 × 4 − 348 | 85 − 79 |
| (123 + 74) × 0 | (214 + 36) − (125 + 123) |
| 19 × 5 − (48 + 43) | 215 ÷ 5 − 21 |
| (21 × 4) ÷ (17 + 11) | 104 ÷ 2 − (18 + 33) |

**Number**

**Unit 2 Line Master 3c**

*Splash Challenge!* (cont’d)

Game Cards

**Rates**

|  |  |
| --- | --- |
| 4 tickets cost $24.  How much is 1 ticket? | Nadia walked 21 km in  3 h. How far did Nadia walk in 1 h? |
| $4.20 for 6 juice boxes.  How much is 1 juice box? | 18 chairs in 2 rows. How many in 1 row? |
| 56 apples in 7 baskets.  How many in 1 basket? | 36 flowers in 3 bunches.  How many in 1 bunch? |
| 28 people at 7 tables.  How many at 1 table? | 36 tennis balls in 12 cans.  How many in 1 can? |

*Splash Challenge!* (cont’d)

Game Cards

**Master 3d**

**Number**

**Unit 2 Line Master 3d**

**Ratios**

|  |  |
| --- | --- |
| 8:4 = 2:\_\_ | \_\_:6 = 3:2 |
| 12:24 = \_\_:4 | 35:20 = 7:\_\_ |
| 55:44 = \_\_:4 | 3:\_\_ = 9:24 |
| 8:3 = 40:\_\_ | 9:\_\_ = 27:6 |