

## G3-M3-Topic D

G3-M3-L12: For struggling students, consider providing the subset on pages 2 & 3. This should help them build confidence leading into the Problem Set.

G3-M3-L13: Instead of delivering the Multiply or Divide by 8 Sprint, consider this free Sprint instead - <http://www.teacherbilldavidson.com/multiplication-division-products/add-10-subtract-1-as-a-method-to-multiply-by-9>

G3-M3-L14: Consider directing students to write out units of nine to 90 before beginning the Problem Set.

G3-M3-L15: Consider providing a subset for students to complete before beginning the Problem Set, e.g. Subset should include basic facts, e.g.

- $9 + 9 + 9 = \underline{\quad}$
- $9 \times 3 = a$
- $9 \times a = 27$
- $27 \div 3 = a$
- $27 \div a = 9$

### G3-M3-L12 Subset

1)  $10 - 1 =$  \_\_\_\_\_

2) 10 twos  $-$  1 two  $=$  \_\_\_\_\_ twos

3) 10 threes  $-$  1 three  $=$  \_\_\_\_\_ three

4) 10 fours  $-$  1 four  $=$  9 \_\_\_\_\_

5) 10 fives  $-$  1 five  $=$  9 \_\_\_\_\_

6) 10 sixes  $-$  1 six  $=$  9 \_\_\_\_\_

7) 10 eights  $-$  1 eight  $=$  \_\_\_\_\_ eights

8) 10 sevens  $-$  1 seven  $=$  9 \_\_\_\_\_

Skip Count by nines	Write the Value	Solve
0	0 nine = _____	$9 \times 0 =$ _____
9	1 nine = _____	$9 \times 1 =$ _____
	2 nines = _____	$9 \times 2 =$ _____
	3 nines = _____	$9 \times 3 =$ _____
	4 nines = _____	$9 \times 4 =$ _____
	5 nines = _____	$9 \times 5 =$ _____
	6 nines = _____	$9 \times 6 =$ _____
	7 nines = _____	$9 \times 7 =$ _____
	8 nines = _____	$9 \times 8 =$ _____
	9 nines = _____	$9 \times 9 =$ _____
	10 nines = _____	$9 \times 10 =$ _____