

5th Grade Number Talks for January

Week 1

Focus: Choosing most efficient mental strategy for multiplication; model strategies with open arrays.

Day 1:	25×20	25×4	25×2	25×26
Day 2:	40×40	40×5	10×45	39×45
Day 3:	40×51	10×51	48×51	

Week 2

Focus: Choosing most efficient mental strategy for multiplication; model strategies with open arrays.

Day 1:	126×10	126×2	126×12	
Day 2:	100×15	400×10	400×5	399×15
Day 3:	499×16	20×16	4×16	428×16

Week 3

Focus: Division with partial products and multiples of 10

Day 1:	$100/25$	$250/25$	$500/25$
Day 2:	$120/12$	$240/12$	$368/12$
Day 3:	10×15	30×15	$498/15$

Week 4

Focus: Division with partial products and multiples of 10

Day 1:	10×17	20×17	40×17	$699/17$
Day 2:	5×21	10×21	$321/21$	
Day 3:	10×27	20×27	30×27	$825/17$