

MAFS.3.OA.4.9 Number 1

1. Bullet 4: Divide by 2

2.

+	1	2	3	4	5	6	7	8	9
1	2	3	4	5	6	7	8	9	10
2	3	4	5	6	7	8	9	10	11
3	4	5	6	7	8	9	10	11	12
4	5	6	7	8	9	10	11	12	13
5	6	7	8	9	10	11	12	13	14
6	7	8	9	10	11	12	13	14	15
7	8	9	10	11	12	13	14	15	16
8	9	10	11	12	13	14	15	16	17
9	10	11	12	13	14	15	16	17	18
10	11	12	13	14	15	16	17	18	19

3. double the number or multiply by 2

4. Bullet 2: 555

Bullet 4: 575

5.

×	6	7	8
1	6	7	8
2	12	14	16
3	18	21	24
4	24	28	32
5	30	35	40
6	36	42	48
7	42	49	56
8	48	56	64
9	54	63	72
10	60	70	80

MAFS.3.OA.4.9 Number 2

1. Bullet 2: subtract 5

2.

×	1	2	3	4	5
1	1	2	3	4	5
2	2	4	6	8	10
3	3	6	9	12	15
4	4	8	12	16	20
5	5	10	15	20	25
6	6	12	18	24	30
7	7	14	21	28	35
8	8	16	24	32	40
9	9	18	27	36	45
10	10	20	30	40	50

3. Add 4

4. Bullet 1: even

Bullet 3: Multiples of 2

5.

+	1	2	3	4	5	6	7	8	9
1	2	3	4	5	6	7	8	9	10
2	3	4	5	6	7	8	9	10	11
3	4	5	6	7	8	9	10	11	12
4	5	6	7	8	9	10	11	12	13
5	6	7	8	9	10	11	12	13	14
6	7	8	9	10	11	12	13	14	15
7	8	9	10	11	12	13	14	15	16
8	9	10	11	12	13	14	15	16	17

MAFS.3.OA.4.9 Number 3

1. Bullet 3: multiply by 3

2.

+	1	2	3	4	5	6	7	8	9
1	2	3	4	5	6	7	8	9	10
2	3	4	5	6	7	8	9	10	11
3	4	5	6	7	8	9	10	11	12
4	5	6	7	8	9	10	11	12	13
5	6	7	8	9	10	11	12	13	14
6	7	8	9	10	11	12	13	14	15
7	8	9	10	11	12	13	14	15	16
8	9	10	11	12	13	14	15	16	17
9	10	11	12	13	14	15	16	17	18
10	11	12	13	14	15	16	17	18	19

3. divide by 2

4. Bullet 2: 5

Bullet 5: 9

5.

×	1	2	3	4	5
1					5
2					10
3					15
4					20
5	5	10	15	20	25

MAFS.3.OA.4.9 Number 4

1. Bullet 4: odd numbers

2.

×	1	2	3	4	5	6	7	8	9
1	1	2	3	4	5	6	7	8	9
2	2	4	6	8	10	12	14	16	18
3	3	6	9	12	15	18	21	24	27
4	4	8	12	16	20	24	28	32	36
5	5	10	15	20	25	30	35	40	45
6	6	12	18	24	30	36	42	48	54
7	7	14	21	28	35	42	49	56	63
8	8	16	24	32	40	48	56	64	72
9	9	18	27	36	45	54	63	72	81
10	10	20	30	40	50	60	70	80	90

3. Add 100

Wylie's Warm-Ups Grade 3 Answer Key

4. Bullet 1: 621
Bullet 3: 599

5.

+	1	2	3	4	5	6	7	8	9
1	2								
2		4							
3			6						
4				8					
5					10				
6						12			
7							14		
8								16	
9									18

MAFS.3.OA.4.9 Number 5

1. Bullet 1: add 4

2.

+	1	2	3	4	5	6	7	8	9
1	2	3	4	5	6	7	8	9	10
2	3	4	5	6	7	8	9	10	11
3	4	5	6	7	8	9	10	11	12
4	5	6	7	8	9	10	11	12	13
5	6	7	8	9	10	11	12	13	14
6	7	8	9	10	11	12	13	14	15
7	8	9	10	11	12	13	14	15	16
8	9	10	11	12	13	14	15	16	17
9	10	11	12	13	14	15	16	17	18

3. subtract 25

4. Bullet 1: 80
Bullet 3: 20

5.

6	18
5	15
9	27
2	6
4	12
10	30