Name: _____ Date: _____

Division as Repeated Subtraction

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 4 of 10

Start at the first number. Subtract the same number again and again until you reach 0, and write each answer in a box. Count your jumps: that number answers the division.

1. Start at 16. Subtract 4 each time. Jumps: _____ 16 ÷ 4 = _____

16				0

2. Start at 36. Subtract 9 each time. Jumps: _____ 36 ÷ 9 = _____

36				0

3. Start at 12. Subtract 3 each time. Jumps: _____ 12 ÷ 3 = _____

12				0

4. Start at 18. Subtract 3 each time. Jumps: _____ 18 ÷ 3 = _____

18						0

5. Start at 12. Subtract 4 each time. Jumps: _____ 12 ÷ 4 = _____

12			0

6. Start at 25. Subtract 5 each time. Jumps: _____ 25 ÷ 5 = _____

25					0

7. Start at 4. Subtract 2 each time. Jumps: _____ 4 ÷ 2 = _____

4		0

8. Start at 54. Subtract 9 each time. Jumps: _____ 54 ÷ 9 = _____

54						0

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 4 of 10

Start at the first number. Subtract the same number again and again until you reach 0, and write each answer in a box. Count your jumps: that number answers the division.

1. Start at 16. Subtract 4 each time. Jumps: **4** 16 ÷ 4 = **4**

16	**12**	**8**	**4**	0

2. Start at 36. Subtract 9 each time. Jumps: **4** 36 ÷ 9 = **4**

36	**27**	**18**	**9**	0

3. Start at 12. Subtract 3 each time. Jumps: **4** 12 ÷ 3 = **4**

12	**9**	**6**	**3**	0

4. Start at 18. Subtract 3 each time. Jumps: **6** 18 ÷ 3 = **6**

18	**15**	**12**	**9**	**6**	**3**	0

5. Start at 12. Subtract 4 each time. Jumps: **3** 12 ÷ 4 = **3**

12	**8**	**4**	0

6. Start at 25. Subtract 5 each time. Jumps: **5** 25 ÷ 5 = **5**

25	**20**	**15**	**10**	**5**	0

7. Start at 4. Subtract 2 each time. Jumps: **2** 4 ÷ 2 = **2**

4	**2**	0

8. Start at 54. Subtract 9 each time. Jumps: **6** 54 ÷ 9 = **6**

54	**45**	**36**	**27**	**18**	**9**	0