Name: _____ Date: _____

Division as Repeated Subtraction

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 10 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 35. Subtract 7 each time. Jumps: ____ 35 ÷ 7 = ____

35					0

2. Start at 18. Subtract 3 each time. Jumps: ____ 18 ÷ 3 = ____

18						0

3. Start at 30. Subtract 5 each time. Jumps: ____ 30 ÷ 5 = ____

30						0

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

4		0

5. Start at 18. Subtract 9 each time. Jumps: ____ 18 ÷ 9 = ____

18		0

6. Start at 10. Subtract 5 each time. Jumps: ____ 10 ÷ 5 = ____

10		0

7. Start at 12. Subtract 6 each time. Jumps: ____ 12 ÷ 6 = ____

12		0

8. Start at 10. Subtract 2 each time. Jumps: ____ 10 ÷ 2 = ____

10					0

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 10 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 35. Subtract 7 each time. Jumps: **5** 35 ÷ 7 = **5**

35	**28**	**21**	**14**	**7**	0

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

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

3. Start at 30. Subtract 5 each time. Jumps: **6** 30 ÷ 5 = **6**

30	**25**	**20**	**15**	**10**	**5**	0

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

4	**2**	0

5. Start at 18. Subtract 9 each time. Jumps: **2** 18 ÷ 9 = **2**

18	**9**	0

6. Start at 10. Subtract 5 each time. Jumps: **2** 10 ÷ 5 = **2**

10	**5**	0

7. Start at 12. Subtract 6 each time. Jumps: **2** 12 ÷ 6 = **2**

12	**6**	0

8. Start at 10. Subtract 2 each time. Jumps: **5** 10 ÷ 2 = **5**

10	**8**	**6**	**4**	**2**	0