Name: _____ Date: _____

Division as Repeated Subtraction

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 1 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 18. Subtract 6 each time. Jumps: _____ 18 ÷ 6 = _____

18			0

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

18		0

3. Start at 21. Subtract 7 each time. Jumps: _____ 21 ÷ 7 = _____

21			0

4. Start at 10. Subtract 2 each time. Jumps: _____ 10 ÷ 2 = _____

10					0

5. Start at 27. Subtract 9 each time. Jumps: _____ 27 ÷ 9 = _____

27			0

6. Start at 20. Subtract 4 each time. Jumps: _____ 20 ÷ 4 = _____

20					0

7. Start at 24. Subtract 6 each time. Jumps: _____ 24 ÷ 6 = _____

24				0

8. Start at 14. Subtract 7 each time. Jumps: _____ 14 ÷ 7 = _____

14		0

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 1 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 18. Subtract 6 each time. Jumps: **3** 18 ÷ 6 = **3**

18	**12**	**6**	0

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

18	**9**	0

3. Start at 21. Subtract 7 each time. Jumps: **3** 21 ÷ 7 = **3**

21	**14**	**7**	0

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

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

5. Start at 27. Subtract 9 each time. Jumps: **3** 27 ÷ 9 = **3**

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

6. Start at 20. Subtract 4 each time. Jumps: **5** 20 ÷ 4 = **5**

20	**16**	**12**	**8**	**4**	0

7. Start at 24. Subtract 6 each time. Jumps: **4** 24 ÷ 6 = **4**

24	**18**	**12**	**6**	0

8. Start at 14. Subtract 7 each time. Jumps: **2** 14 ÷ 7 = **2**

14	**7**	0