Name: _____ Date: _____

Division as Repeated Subtraction

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 8 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 28. Subtract 7 each time. Jumps: ____ 28 ÷ 7 = ____

28				0

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

18			0

3. Start at 12. Subtract 2 each time. Jumps: ____ 12 ÷ 2 = ____

12						0

4. Start at 42. Subtract 7 each time. Jumps: ____ 42 ÷ 7 = ____

42						0

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

8				0

6. Start at 6. Subtract 2 each time. Jumps: ____ 6 ÷ 2 = ____

6			0

7. Start at 9. Subtract 3 each time. Jumps: ____ 9 ÷ 3 = ____

9			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 8 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 28. Subtract 7 each time. Jumps: **4** 28 ÷ 7 = **4**

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

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

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

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

12	**10**	**8**	**6**	**4**	**2**	0

4. Start at 42. Subtract 7 each time. Jumps: **6** 42 ÷ 7 = **6**

42	**35**	**28**	**21**	**14**	**7**	0

5. Start at 8. Subtract 2 each time. Jumps: **4** 8 ÷ 2 = **4**

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

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

6	**4**	**2**	0

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

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

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

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