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

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 2 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 6. Subtract 2 each time. Jumps: **3** 6 ÷ 2 = **3**

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

2. Start at 40. Subtract 8 each time. Jumps: **5** 40 ÷ 8 = **5**

40	**32**	**24**	**16**	**8**	0

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

30	**24**	**18**	**12**	**6**	0

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

24	**20**	**16**	**12**	**8**	**4**	0

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

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

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

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

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

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

8. Start at 45. Subtract 9 each time. Jumps: **5** 45 ÷ 9 = **5**

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

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 3 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 10. Subtract 5 each time. Jumps: **2** 10 ÷ 5 = **2**

10	**5**	0

2. Start at 36. Subtract 6 each time. Jumps: **6** 36 ÷ 6 = **6**

36	**30**	**24**	**18**	**12**	**6**	0

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

12	**6**	0

4. Start at 28. Subtract 7 each time. Jumps: **4** 28 ÷ 7 = **4**

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

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

6	**3**	0

6. Start at 24. Subtract 8 each time. Jumps: **3** 24 ÷ 8 = **3**

24	**16**	**8**	0

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

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

8. Start at 35. Subtract 7 each time. Jumps: **5** 35 ÷ 7 = **5**

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

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 5 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 12. Subtract 2 each time. Jumps: **6** 12 ÷ 2 = **6**

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

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

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

3. Start at 15. Subtract 3 each time. Jumps: **5** 15 ÷ 3 = **5**

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

4. Start at 32. Subtract 8 each time. Jumps: **4** 32 ÷ 8 = **4**

32	**24**	**16**	**8**	0

5. Start at 48. Subtract 8 each time. Jumps: **6** 48 ÷ 8 = **6**

48	**40**	**32**	**24**	**16**	**8**	0

6. Start at 15. Subtract 5 each time. Jumps: **3** 15 ÷ 5 = **3**

15	**10**	**5**	0

7. Start at 16. Subtract 8 each time. Jumps: **2** 16 ÷ 8 = **2**

16	**8**	0

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

8	**4**	0

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 6 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 10. Subtract 5 each time. Jumps: **2** 10 ÷ 5 = **2**

10	**5**	0

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

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

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

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

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

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

5. Start at 32. Subtract 8 each time. Jumps: **4** 32 ÷ 8 = **4**

32	**24**	**16**	**8**	0

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

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

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

6	**3**	0

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

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

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 7 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 3 each time. Jumps: **6** 18 ÷ 3 = **6**

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

2. Start at 35. Subtract 7 each time. Jumps: **5** 35 ÷ 7 = **5**

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

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

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

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

24	**20**	**16**	**12**	**8**	**4**	0

5. Start at 16. Subtract 8 each time. Jumps: **2** 16 ÷ 8 = **2**

16	**8**	0

6. Start at 28. Subtract 7 each time. Jumps: **4** 28 ÷ 7 = **4**

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

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

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

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

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

Division as Repeated Subtraction - ANSWER KEY

Grade 3 | Dividing by subtracting the same number again and again until reaching 0 | Version 9 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 15. Subtract 5 each time. Jumps: **3** 15 ÷ 5 = **3**

15	**10**	**5**	0

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

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

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

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

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

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

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

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

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

10	**5**	0

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

18	**9**	0

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

30	**24**	**18**	**12**	**6**	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