

NAME: _____

9S



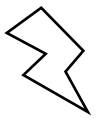
ALTO

SCORE

BASELINE

CHECK 1

CHECK 2



BASELINE



Name: _____

Date: _____

- | | | |
|---------------------------|---------------------------|--------------------------|
| 1. $9 \times 5 =$ _____ | 21. $9 \times 8 =$ _____ | 41. $90 \div 9 =$ _____ |
| 2. $9 \times 7 =$ _____ | 22. $9 \times 5 =$ _____ | 42. $99 \div 9 =$ _____ |
| 3. $9 \times 8 =$ _____ | 23. $9 \times 3 =$ _____ | 43. $72 \div 9 =$ _____ |
| 4. $9 \times 4 =$ _____ | 24. $9 \times 4 =$ _____ | 44. $45 \div 9 =$ _____ |
| 5. $9 \times 3 =$ _____ | 25. $9 \times 6 =$ _____ | 45. $63 \div 9 =$ _____ |
| 6. $9 \times 9 =$ _____ | 26. $9 \times 9 =$ _____ | 46. $54 \div 9 =$ _____ |
| 7. $9 \times 11 =$ _____ | 27. $9 \times 10 =$ _____ | 47. $18 \div 9 =$ _____ |
| 8. $9 \times 12 =$ _____ | 28. $9 \times 7 =$ _____ | 48. $9 \div 9 =$ _____ |
| 9. $9 \times 3 =$ _____ | 29. $9 \times 2 =$ _____ | 49. $81 \div 9 =$ _____ |
| 10. $9 \times 1 =$ _____ | 30. $9 \times 1 =$ _____ | 50. $99 \div 9 =$ _____ |
| 11. $9 \times 8 =$ _____ | 31. $18 \div 9 =$ _____ | 51. $63 \div 9 =$ _____ |
| 12. $9 \times 6 =$ _____ | 32. $36 \div 9 =$ _____ | 52. $36 \div 9 =$ _____ |
| 13. $9 \times 7 =$ _____ | 33. $45 \div 9 =$ _____ | 53. $27 \div 9 =$ _____ |
| 14. $9 \times 9 =$ _____ | 34. $81 \div 9 =$ _____ | 54. $72 \div 9 =$ _____ |
| 15. $9 \times 12 =$ _____ | 35. $90 \div 9 =$ _____ | 55. $45 \div 9 =$ _____ |
| 16. $9 \times 11 =$ _____ | 36. $108 \div 9 =$ _____ | 56. $108 \div 9 =$ _____ |
| 17. $9 \times 2 =$ _____ | 37. $63 \div 9 =$ _____ | 57. $90 \div 9 =$ _____ |
| 18. $9 \times 1 =$ _____ | 38. $54 \div 9 =$ _____ | 58. $54 \div 9 =$ _____ |
| 19. $9 \times 10 =$ _____ | 39. $27 \div 9 =$ _____ | 59. $9 \div 9 =$ _____ |
| 20. $9 \times 9 =$ _____ | 40. $9 \div 9 =$ _____ | 60. $18 \div 9 =$ _____ |

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



Name: _____

Date: _____

MULTIPLICATION 1

Practise 9s

Complete first and then use it to help you if you get stuck.

ROCK BOX

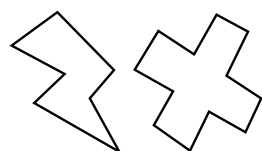
1. $9 \times 1 =$ _____
2. $9 \times 2 =$ _____
3. $9 \times 3 =$ _____
4. $9 \times 4 =$ _____
5. $9 \times 5 =$ _____
6. $9 \times 6 =$ _____
7. $9 \times 7 =$ _____
8. $9 \times 8 =$ _____
9. $9 \times 9 =$ _____
10. $9 \times 10 =$ _____
11. $9 \times 11 =$ _____
12. $9 \times 12 =$ _____

Continue here...

13. $9 \times 7 =$ _____
14. $9 \times 12 =$ _____
15. $9 \times 8 =$ _____
16. $9 \times 12 =$ _____
17. $9 \times 10 =$ _____
18. $9 \times 9 =$ _____
19. $9 \times 11 =$ _____
20. $9 \times 3 =$ _____

21. $9 \times 11 =$ _____
22. $9 \times 4 =$ _____
23. $9 \times 10 =$ _____
24. $9 \times 8 =$ _____
25. $9 \times 9 =$ _____
26. $9 \times 6 =$ _____
27. $9 \times 3 =$ _____
28. $9 \times 12 =$ _____
29. $9 \times 4 =$ _____
30. $9 \times 9 =$ _____
31. $9 \times 8 =$ _____
32. $9 \times 7 =$ _____
33. $9 \times 11 =$ _____
34. $9 \times 7 =$ _____
35. $9 \times 1 =$ _____
36. $9 \times 12 =$ _____
37. $9 \times 2 =$ _____
38. $9 \times 5 =$ _____
39. $9 \times 4 =$ _____
40. $9 \times 6 =$ _____

41. $9 \times 9 =$ _____
42. $9 \times 5 =$ _____
43. $9 \times 3 =$ _____
44. $9 \times 8 =$ _____
45. $9 \times 12 =$ _____
46. $9 \times 10 =$ _____
47. $9 \times 11 =$ _____
48. $9 \times 1 =$ _____
49. $9 \times 5 =$ _____
50. $9 \times 7 =$ _____
51. $9 \times 8 =$ _____
52. $9 \times 11 =$ _____
53. $9 \times 10 =$ _____
54. $9 \times 6 =$ _____
55. $9 \times 9 =$ _____
56. $9 \times 4 =$ _____
57. $9 \times 3 =$ _____
58. $9 \times 6 =$ _____
59. $9 \times 9 =$ _____
60. $9 \times 11 =$ _____



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



Name: _____

Date: _____

MULTIPLICATION 2

Practise 9s

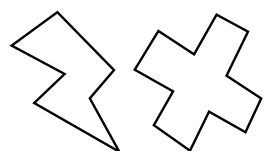
Complete first and then use it to help you if you get stuck.

ROCK BOX

- | | |
|---------------------------|---------------------------|
| 1. $9 \times 1 =$ _____ | 13. $1 \times 9 =$ _____ |
| 2. $9 \times 2 =$ _____ | 14. $2 \times 9 =$ _____ |
| 3. $9 \times 3 =$ _____ | 15. $3 \times 9 =$ _____ |
| 4. $9 \times 4 =$ _____ | 16. $4 \times 9 =$ _____ |
| 5. $9 \times 5 =$ _____ | 17. $5 \times 9 =$ _____ |
| 6. $9 \times 6 =$ _____ | 18. $6 \times 9 =$ _____ |
| 7. $9 \times 7 =$ _____ | 19. $7 \times 9 =$ _____ |
| 8. $9 \times 8 =$ _____ | 20. $8 \times 9 =$ _____ |
| 9. $9 \times 9 =$ _____ | 21. $9 \times 9 =$ _____ |
| 10. $9 \times 10 =$ _____ | 22. $10 \times 9 =$ _____ |
| 11. $9 \times 11 =$ _____ | 23. $11 \times 9 =$ _____ |
| 12. $9 \times 12 =$ _____ | 24. $12 \times 9 =$ _____ |

Continue here...

- | | | |
|--------------------------|---------------------------|---------------------------|
| 25. $4 \times 9 =$ _____ | 33. $7 \times 9 =$ _____ | 53. $12 \times 9 =$ _____ |
| 26. $9 \times 8 =$ _____ | 34. $8 \times 9 =$ _____ | 54. $7 \times 9 =$ _____ |
| 27. $5 \times 9 =$ _____ | 35. $9 \times 9 =$ _____ | 55. $9 \times 9 =$ _____ |
| 28. $9 \times 6 =$ _____ | 36. $11 \times 9 =$ _____ | 56. $6 \times 9 =$ _____ |
| 29. $6 \times 9 =$ _____ | 37. $9 \times 12 =$ _____ | 57. $5 \times 9 =$ _____ |
| 30. $9 \times 5 =$ _____ | 38. $9 \times 11 =$ _____ | 58. $10 \times 9 =$ _____ |
| 31. $2 \times 9 =$ _____ | 39. $9 \times 2 =$ _____ | 59. $3 \times 9 =$ _____ |
| 32. $9 \times 4 =$ _____ | 40. $1 \times 9 =$ _____ | 60. $9 \times 3 =$ _____ |



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



Name: _____

Date: _____

MISSING NUMBER 1

Practise 9s

Complete first and then use it to help you if you get stuck.

ROCK BOX

1. $9 \times \underline{\quad\quad\quad} = 9$

2. $9 \times \underline{\quad\quad\quad} = 18$

3. $9 \times \underline{\quad\quad\quad} = 27$

4. $9 \times \underline{\quad\quad\quad} = 36$

5. $9 \times \underline{\quad\quad\quad} = 45$

6. $9 \times \underline{\quad\quad\quad} = 54$

7. $9 \times \underline{\quad\quad\quad} = 63$

8. $9 \times \underline{\quad\quad\quad} = 72$

9. $9 \times \underline{\quad\quad\quad} = 81$

10. $9 \times \underline{\quad\quad\quad} = 90$

11. $9 \times \underline{\quad\quad\quad} = 99$

12. $9 \times \underline{\quad\quad\quad} = 108$

21. $9 \times \underline{\quad\quad\quad} = 45$

22. $9 \times \underline{\quad\quad\quad} = 18$

23. $9 \times \underline{\quad\quad\quad} = 54$

24. $9 \times \underline{\quad\quad\quad} = 108$

25. $9 \times \underline{\quad\quad\quad} = 90$

26. $9 \times \underline{\quad\quad\quad} = 81$

27. $9 \times \underline{\quad\quad\quad} = 99$

28. $9 \times \underline{\quad\quad\quad} = 63$

29. $9 \times \underline{\quad\quad\quad} = 36$

30. $9 \times \underline{\quad\quad\quad} = 27$

31. $9 \times \underline{\quad\quad\quad} = 9$

32. $9 \times \underline{\quad\quad\quad} = 99$

33. $9 \times \underline{\quad\quad\quad} = 72$

34. $9 \times \underline{\quad\quad\quad} = 45$

35. $9 \times \underline{\quad\quad\quad} = 9$

36. $9 \times \underline{\quad\quad\quad} = 36$

37. $9 \times \underline{\quad\quad\quad} = 54$

38. $9 \times \underline{\quad\quad\quad} = 63$

39. $9 \times \underline{\quad\quad\quad} = 81$

40. $9 \times \underline{\quad\quad\quad} = 108$

41. $9 \times \underline{\quad\quad\quad} = 72$

42. $9 \times \underline{\quad\quad\quad} = 27$

42. $9 \times \underline{\quad\quad\quad} = 9$

44. $9 \times \underline{\quad\quad\quad} = 45$

45. $9 \times \underline{\quad\quad\quad} = 63$

46. $9 \times \underline{\quad\quad\quad} = 36$

47. $9 \times \underline{\quad\quad\quad} = 72$

48. $9 \times \underline{\quad\quad\quad} = 108$

49. $9 \times \underline{\quad\quad\quad} = 90$

50. $9 \times \underline{\quad\quad\quad} = 81$

51. $9 \times \underline{\quad\quad\quad} = 54$

52. $9 \times \underline{\quad\quad\quad} = 27$

53. $9 \times \underline{\quad\quad\quad} = 99$

54. $9 \times \underline{\quad\quad\quad} = 9$

55. $9 \times \underline{\quad\quad\quad} = 18$

56. $9 \times \underline{\quad\quad\quad} = 63$

57. $9 \times \underline{\quad\quad\quad} = 45$

58. $9 \times \underline{\quad\quad\quad} = 72$

59. $9 \times \underline{\quad\quad\quad} = 81$

60. $9 \times \underline{\quad\quad\quad} = 90$

Continue here...

13. $9 \times \underline{\quad\quad\quad} = 36$

14. $9 \times \underline{\quad\quad\quad} = 9$

15. $9 \times \underline{\quad\quad\quad} = 90$

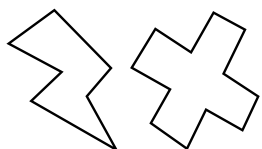
16. $9 \times \underline{\quad\quad\quad} = 81$

17. $9 \times \underline{\quad\quad\quad} = 108$

18. $9 \times \underline{\quad\quad\quad} = 99$

19. $9 \times \underline{\quad\quad\quad} = 72$

20. $9 \times \underline{\quad\quad\quad} = 63$



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



Name: _____

Date: _____

MISSING NUMBER 2

Practise 9s

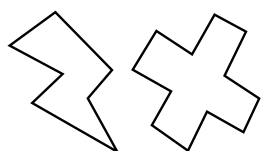
Complete first and then use it to help you if you get stuck.

ROCK BOX

1. $9 \times$	$= 9$	2. $1 \times$	$= 9$
3. $9 \times$	$= 18$	4. $2 \times$	$= 18$
5. $9 \times$	$= 27$	6. $3 \times$	$= 27$
7. $9 \times$	$= 36$	8. $4 \times$	$= 36$
9. $9 \times$	$= 45$	10. $5 \times$	$= 45$
11. $9 \times$	$= 54$	12. $6 \times$	$= 54$
13. $9 \times$	$= 63$	14. $7 \times$	$= 63$
15. $9 \times$	$= 72$	16. $8 \times$	$= 72$
17. $9 \times$	$= 81$	18. $9 \times$	$= 81$
19. $9 \times$	$= 90$	20. $10 \times$	$= 90$
21. $9 \times$	$= 99$	22. $11 \times$	$= 99$
23. $9 \times$	$= 108$	24. $12 \times$	$= 108$

Continue here...

- | | | |
|-------------------------------|------------------------------|-------------------------------|
| 25. $9 \times$ _____ $= 81$ | 33. $1 \times$ _____ $= 9$ | 41. $4 \times$ _____ $= 36$ |
| 26. $10 \times$ _____ $= 90$ | 34. $11 \times$ _____ $= 99$ | 42. $9 \times$ _____ $= 18$ |
| 27. $9 \times$ _____ $= 54$ | 35. $9 \times$ _____ $= 81$ | 43. $9 \times$ _____ $= 72$ |
| 27. $7 \times$ _____ $= 63$ | 36. $9 \times$ _____ $= 108$ | 44. $12 \times$ _____ $= 108$ |
| 29. $8 \times$ _____ $= 72$ | 37. $9 \times$ _____ $= 63$ | 45. $6 \times$ _____ $= 54$ |
| 30. $9 \times$ _____ $= 99$ | 38. $5 \times$ _____ $= 45$ | 46. $7 \times$ _____ $= 63$ |
| 31. $12 \times$ _____ $= 108$ | 39. $9 \times$ _____ $= 54$ | 47. $9 \times$ _____ $= 81$ |
| 32. $9 \times$ _____ $= 9$ | 40. $3 \times$ _____ $= 27$ | 48. $11 \times$ _____ $= 99$ |
| | | 49. $9 \times$ _____ $= 90$ |
| | | 50. $9 \times$ _____ $= 9$ |
| | | 51. $9 \times$ _____ $= 108$ |
| | | 52. $9 \times$ _____ $= 27$ |
| | | 53. $9 \times$ _____ $= 36$ |
| | | 54. $9 \times$ _____ $= 45$ |
| | | 55. $9 \times$ _____ $= 90$ |
| | | 56. $2 \times$ _____ $= 18$ |
| | | 57. $8 \times$ _____ $= 72$ |
| | | 58. $1 \times$ _____ $= 9$ |
| | | 59. $9 \times$ _____ $= 81$ |
| | | 60. $12 \times$ _____ $= 108$ |



SCORE:

Grown-ups:
Can learners spot links between neighbouring questions?



Name: _____

Date: _____

DIVISION 1

Practise 9s

Complete first and then use it to help you if you get stuck.

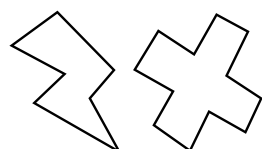
ROCK BOX

1. $9 \div 9 =$ _____
2. $18 \div 9 =$ _____
3. $27 \div 9 =$ _____
4. $36 \div 9 =$ _____
5. $45 \div 9 =$ _____
6. $54 \div 9 =$ _____
7. $63 \div 9 =$ _____
8. $72 \div 9 =$ _____
9. $81 \div 9 =$ _____
10. $90 \div 9 =$ _____
11. $99 \div 9 =$ _____
12. $108 \div 9 =$ _____

21. $99 \div 9 =$ _____
22. $81 \div 9 =$ _____
23. $45 \div 9 =$ _____
24. $36 \div 9 =$ _____
25. $27 \div 9 =$ _____
26. $54 \div 9 =$ _____
27. $108 \div 9 =$ _____
28. $72 \div 9 =$ _____
29. $36 \div 9 =$ _____
30. $90 \div 9 =$ _____
31. $99 \div 9 =$ _____
32. $81 \div 9 =$ _____
33. $63 \div 9 =$ _____
34. $9 \div 9 =$ _____
35. $45 \div 9 =$ _____
36. $72 \div 9 =$ _____
37. $108 \div 9 =$ _____
38. $27 \div 9 =$ _____
39. $9 \div 9 =$ _____
40. $54 \div 9 =$ _____
41. $81 \div 9 =$ _____
42. $72 \div 9 =$ _____
43. $18 \div 9 =$ _____
44. $54 \div 9 =$ _____
45. $63 \div 9 =$ _____
46. $54 \div 9 =$ _____
47. $45 \div 9 =$ _____
48. $72 \div 9 =$ _____
49. $18 \div 9 =$ _____
50. $9 \div 9 =$ _____
51. $36 \div 9 =$ _____
52. $81 \div 9 =$ _____
53. $27 \div 9 =$ _____
54. $72 \div 9 =$ _____
55. $99 \div 9 =$ _____
56. $90 \div 9 =$ _____
57. $108 \div 9 =$ _____
58. $63 \div 9 =$ _____
59. $45 \div 9 =$ _____
60. $54 \div 9 =$ _____

Continue here...

13. $108 \div 9 =$ _____
14. $72 \div 9 =$ _____
15. $90 \div 9 =$ _____
16. $54 \div 9 =$ _____
17. $99 \div 9 =$ _____
18. $9 \div 9 =$ _____
19. $27 \div 9 =$ _____
20. $63 \div 9 =$ _____



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



Name: _____

Date: _____

DIVISION 2

Practise 9s

Complete first and then use it to help you if you get stuck.

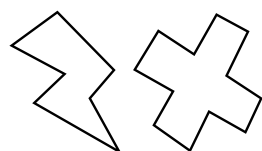
ROCK BOX

1. $9 \div 9 =$	2. $9 \div 1 =$
3. $18 \div 9 =$	4. $18 \div 2 =$
5. $27 \div 9 =$	6. $27 \div 3 =$
7. $36 \div 9 =$	8. $36 \div 4 =$
9. $45 \div 9 =$	10. $45 \div 5 =$
11. $54 \div 9 =$	12. $54 \div 6 =$
13. $63 \div 9 =$	14. $63 \div 7 =$
15. $72 \div 9 =$	16. $72 \div 8 =$
17. $81 \div 9 =$	18. $81 \div 9 =$
19. $90 \div 9 =$	20. $90 \div 10 =$
21. $99 \div 9 =$	22. $99 \div 11 =$
23. $108 \div 9 =$	24. $108 \div 12 =$

Continue here...

25. $45 \div 5 =$ _____	33. $54 \div 6 =$ _____
26. $27 \div 9 =$ _____	34. $45 \div 9 =$ _____
27. $45 \div 9 =$ _____	35. $54 \div 9 =$ _____
28. $90 \div 9 =$ _____	36. $81 \div 9 =$ _____
29. $27 \div 3 =$ _____	37. $99 \div 11 =$ _____
30. $9 \div 9 =$ _____	38. $81 \div 9 =$ _____
31. $9 \div 1 =$ _____	39. $36 \div 9 =$ _____
32. $18 \div 9 =$ _____	40. $63 \div 7 =$ _____

41. $72 \div 8 =$ _____
42. $54 \div 6 =$ _____
43. $45 \div 9 =$ _____
44. $108 \div 12 =$ _____
45. $90 \div 9 =$ _____
46. $27 \div 9 =$ _____
47. $63 \div 9 =$ _____
48. $9 \div 1 =$ _____
49. $99 \div 9 =$ _____
50. $36 \div 4 =$ _____
51. $36 \div 9 =$ _____
52. $72 \div 9 =$ _____
53. $81 \div 9 =$ _____
54. $72 \div 8 =$ _____
55. $90 \div 9 =$ _____
56. $54 \div 9 =$ _____
57. $18 \div 2 =$ _____
58. $27 \div 3 =$ _____
59. $63 \div 9 =$ _____
60. $45 \div 5 =$ _____



SCORE:

Grown-ups:
Can learners spot links between neighbouring questions?





CHECK 1



Name: _____

Date: _____

- | | | |
|---------------------------|---------------------------|--------------------------|
| 1. $9 \times 8 =$ _____ | 21. $9 \times 8 =$ _____ | 41. $18 \div 9 =$ _____ |
| 2. $9 \times 6 =$ _____ | 22. $9 \times 10 =$ _____ | 42. $90 \div 9 =$ _____ |
| 3. $9 \times 5 =$ _____ | 23. $9 \times 12 =$ _____ | 43. $72 \div 9 =$ _____ |
| 4. $9 \times 4 =$ _____ | 24. $9 \times 9 =$ _____ | 44. $9 \div 9 =$ _____ |
| 5. $9 \times 3 =$ _____ | 25. $9 \times 2 =$ _____ | 45. $45 \div 9 =$ _____ |
| 6. $9 \times 6 =$ _____ | 26. $9 \times 8 =$ _____ | 46. $81 \div 9 =$ _____ |
| 7. $9 \times 7 =$ _____ | 27. $9 \times 5 =$ _____ | 47. $63 \div 9 =$ _____ |
| 8. $9 \times 10 =$ _____ | 28. $9 \times 4 =$ _____ | 48. $9 \div 9 =$ _____ |
| 9. $9 \times 12 =$ _____ | 29. $9 \times 3 =$ _____ | 49. $63 \div 9 =$ _____ |
| 10. $9 \times 1 =$ _____ | 30. $9 \times 6 =$ _____ | 50. $108 \div 9 =$ _____ |
| 11. $9 \times 9 =$ _____ | 31. $27 \div 9 =$ _____ | 51. $36 \div 9 =$ _____ |
| 12. $9 \times 2 =$ _____ | 32. $54 \div 9 =$ _____ | 52. $54 \div 9 =$ _____ |
| 13. $9 \times 11 =$ _____ | 33. $81 \div 9 =$ _____ | 53. $45 \div 9 =$ _____ |
| 14. $9 \times 7 =$ _____ | 34. $45 \div 9 =$ _____ | 54. $27 \div 9 =$ _____ |
| 15. $9 \times 9 =$ _____ | 35. $90 \div 9 =$ _____ | 55. $90 \div 9 =$ _____ |
| 16. $9 \times 4 =$ _____ | 36. $81 \div 9 =$ _____ | 56. $99 \div 9 =$ _____ |
| 17. $9 \times 3 =$ _____ | 37. $99 \div 9 =$ _____ | 57. $81 \div 9 =$ _____ |
| 18. $9 \times 6 =$ _____ | 38. $108 \div 9 =$ _____ | 58. $9 \div 9 =$ _____ |
| 19. $9 \times 8 =$ _____ | 39. $72 \div 9 =$ _____ | 59. $18 \div 9 =$ _____ |
| 20. $9 \times 5 =$ _____ | 40. $36 \div 9 =$ _____ | 60. $36 \div 9 =$ _____ |

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



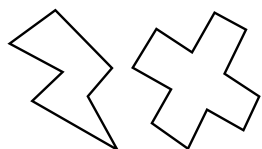
Name: _____

Date: _____

MULTIPLICATION 3

Practise 9s

- | | | |
|---------------------------|---------------------------|---------------------------|
| 1. $5 \times 9 =$ _____ | 21. $8 \times 9 =$ _____ | 41. $9 \times 1 =$ _____ |
| 2. $8 \times 9 =$ _____ | 22. $1 \times 9 =$ _____ | 42. $12 \times 9 =$ _____ |
| 3. $9 \times 3 =$ _____ | 23. $2 \times 9 =$ _____ | 43. $9 \times 11 =$ _____ |
| 4. $7 \times 9 =$ _____ | 24. $9 \times 4 =$ _____ | 44. $7 \times 9 =$ _____ |
| 5. $4 \times 9 =$ _____ | 25. $6 \times 9 =$ _____ | 45. $1 \times 9 =$ _____ |
| 6. $9 \times 7 =$ _____ | 26. $9 \times 9 =$ _____ | 46. $3 \times 9 =$ _____ |
| 7. $9 \times 5 =$ _____ | 27. $12 \times 9 =$ _____ | 47. $9 \times 12 =$ _____ |
| 8. $8 \times 9 =$ _____ | 28. $9 \times 11 =$ _____ | 48. $9 \times 9 =$ _____ |
| 9. $9 \times 9 =$ _____ | 29. $1 \times 9 =$ _____ | 49. $6 \times 9 =$ _____ |
| 10. $11 \times 9 =$ _____ | 30. $9 \times 10 =$ _____ | 50. $9 \times 3 =$ _____ |
| 11. $9 \times 12 =$ _____ | 31. $11 \times 9 =$ _____ | 51. $9 \times 9 =$ _____ |
| 12. $12 \times 9 =$ _____ | 32. $5 \times 9 =$ _____ | 52. $9 \times 10 =$ _____ |
| 13. $9 \times 7 =$ _____ | 33. $3 \times 9 =$ _____ | 53. $5 \times 9 =$ _____ |
| 14. $10 \times 9 =$ _____ | 34. $2 \times 9 =$ _____ | 54. $9 \times 8 =$ _____ |
| 15. $7 \times 9 =$ _____ | 35. $9 \times 7 =$ _____ | 55. $2 \times 9 =$ _____ |
| 16. $9 \times 6 =$ _____ | 36. $4 \times 9 =$ _____ | 56. $4 \times 9 =$ _____ |
| 17. $9 \times 3 =$ _____ | 37. $3 \times 9 =$ _____ | 57. $9 \times 7 =$ _____ |
| 18. $9 \times 1 =$ _____ | 38. $9 \times 2 =$ _____ | 58. $9 \times 9 =$ _____ |
| 19. $9 \times 4 =$ _____ | 39. $9 \times 9 =$ _____ | 59. $8 \times 9 =$ _____ |
| 20. $9 \times 8 =$ _____ | 40. $8 \times 9 =$ _____ | 60. $9 \times 6 =$ _____ |



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



Name: _____

Date: _____

MISSING NUMBERS 3

Practise 9s

1. $9 \times \underline{\quad} = 99$

21. $9 \times \underline{\quad} = 36$

41. $9 \times \underline{\quad} = 9$

2. $9 \times \underline{\quad} = 108$

22. $12 \times \underline{\quad} = 108$

42. $11 \times \underline{\quad} = 99$

3. $7 \times \underline{\quad} = 63$

23. $9 \times \underline{\quad} = 72$

43. $9 \times \underline{\quad} = 72$

4. $9 \times \underline{\quad} = 45$

24. $7 \times \underline{\quad} = 63$

44. $9 \times \underline{\quad} = 81$

5. $9 \times \underline{\quad} = 81$

25. $5 \times \underline{\quad} = 45$

45. $9 \times \underline{\quad} = 81$

6. $6 \times \underline{\quad} = 54$

26. $6 \times \underline{\quad} = 54$

46. $9 \times \underline{\quad} = 90$

7. $9 \times \underline{\quad} = 54$

27. $9 \times \underline{\quad} = 18$

47. $9 \times \underline{\quad} = 36$

8. $4 \times \underline{\quad} = 36$

28. $1 \times \underline{\quad} = 9$

48. $2 \times \underline{\quad} = 18$

9. $9 \times \underline{\quad} = 81$

29. $9 \times \underline{\quad} = 90$

49. $1 \times \underline{\quad} = 9$

10. $3 \times \underline{\quad} = 27$

30. $9 \times \underline{\quad} = 99$

50. $9 \times \underline{\quad} = 72$

11. $9 \times \underline{\quad} = 18$

31. $9 \times \underline{\quad} = 81$

51. $6 \times \underline{\quad} = 54$

12. $1 \times \underline{\quad} = 9$

32. $4 \times \underline{\quad} = 36$

52. $4 \times \underline{\quad} = 36$

13. $9 \times \underline{\quad} = 9$

33. $9 \times \underline{\quad} = 27$

53. $9 \times \underline{\quad} = 45$

14. $9 \times \underline{\quad} = 90$

34. $9 \times \underline{\quad} = 90$

54. $9 \times \underline{\quad} = 63$

15. $9 \times \underline{\quad} = 99$

35. $9 \times \underline{\quad} = 27$

55. $9 \times \underline{\quad} = 81$

16. $7 \times \underline{\quad} = 63$

36. $5 \times \underline{\quad} = 45$

56. $9 \times \underline{\quad} = 99$

17. $5 \times \underline{\quad} = 45$

37. $9 \times \underline{\quad} = 81$

57. $12 \times \underline{\quad} = 108$

18. $8 \times \underline{\quad} = 72$

38. $4 \times \underline{\quad} = 36$

58. $9 \times \underline{\quad} = 108$

19. $9 \times \underline{\quad} = 36$

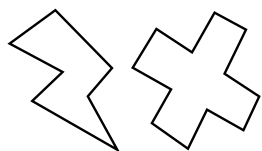
39. $9 \times \underline{\quad} = 9$

59. $9 \times \underline{\quad} = 27$

20. $9 \times \underline{\quad} = 63$

40. $6 \times \underline{\quad} = 54$

60. $9 \times \underline{\quad} = 81$



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



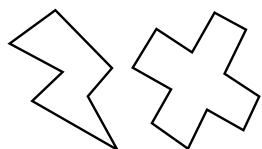
Name: _____

Date: _____

DIVISION 3

Practise 9s

- | | | |
|---------------------------|---------------------------|--------------------------|
| 1. $63 \div 7 =$ _____ | 21. $108 \div 9 =$ _____ | 41. $72 \div 9 =$ _____ |
| 2. $63 \div 9 =$ _____ | 22. $54 \div 9 =$ _____ | 42. $81 \div 9 =$ _____ |
| 3. $27 \div 3 =$ _____ | 23. $81 \div 9 =$ _____ | 43. $63 \div 7 =$ _____ |
| 4. $18 \div 2 =$ _____ | 24. $63 \div 7 =$ _____ | 44. $99 \div 11 =$ _____ |
| 5. $72 \div 9 =$ _____ | 25. $27 \div 9 =$ _____ | 45. $99 \div 9 =$ _____ |
| 6. $36 \div 4 =$ _____ | 26. $90 \div 9 =$ _____ | 46. $9 \div 1 =$ _____ |
| 7. $90 \div 9 =$ _____ | 27. $45 \div 5 =$ _____ | 47. $90 \div 9 =$ _____ |
| 8. $99 \div 11 =$ _____ | 28. $63 \div 9 =$ _____ | 48. $81 \div 9 =$ _____ |
| 9. $99 \div 9 =$ _____ | 29. $36 \div 4 =$ _____ | 49. $72 \div 8 =$ _____ |
| 10. $63 \div 9 =$ _____ | 30. $54 \div 9 =$ _____ | 50. $36 \div 9 =$ _____ |
| 11. $45 \div 5 =$ _____ | 31. $36 \div 9 =$ _____ | 51. $36 \div 4 =$ _____ |
| 12. $108 \div 12 =$ _____ | 32. $27 \div 3 =$ _____ | 52. $54 \div 9 =$ _____ |
| 13. $108 \div 9 =$ _____ | 33. $81 \div 9 =$ _____ | 53. $27 \div 9 =$ _____ |
| 14. $72 \div 9 =$ _____ | 34. $90 \div 9 =$ _____ | 54. $63 \div 9 =$ _____ |
| 15. $99 \div 9 =$ _____ | 35. $99 \div 9 =$ _____ | 55. $27 \div 3 =$ _____ |
| 16. $45 \div 9 =$ _____ | 36. $90 \div 9 =$ _____ | 56. $108 \div 9 =$ _____ |
| 17. $54 \div 6 =$ _____ | 37. $108 \div 12 =$ _____ | 57. $54 \div 9 =$ _____ |
| 18. $27 \div 9 =$ _____ | 38. $9 \div 1 =$ _____ | 58. $45 \div 9 =$ _____ |
| 19. $27 \div 3 =$ _____ | 39. $9 \div 9 =$ _____ | 59. $18 \div 2 =$ _____ |
| 20. $81 \div 9 =$ _____ | 40. $72 \div 8 =$ _____ | 60. $18 \div 9 =$ _____ |



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



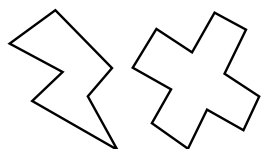
Name: _____

Date: _____

MULTIPLICATION 4

Practise 9s

- | | | |
|---------------------------|---------------------------|---------------------------|
| 1. $9 \times 12 =$ _____ | 21. $9 \times 1 =$ _____ | 41. $3 \times 9 =$ _____ |
| 2. $9 \times 11 =$ _____ | 22. $4 \times 9 =$ _____ | 42. $2 \times 9 =$ _____ |
| 3. $8 \times 9 =$ _____ | 23. $9 \times 4 =$ _____ | 43. $9 \times 8 =$ _____ |
| 4. $9 \times 9 =$ _____ | 24. $3 \times 9 =$ _____ | 44. $4 \times 9 =$ _____ |
| 5. $7 \times 9 =$ _____ | 25. $6 \times 9 =$ _____ | 45. $2 \times 9 =$ _____ |
| 6. $5 \times 9 =$ _____ | 26. $9 \times 9 =$ _____ | 46. $9 \times 1 =$ _____ |
| 7. $9 \times 6 =$ _____ | 27. $8 \times 9 =$ _____ | 47. $9 \times 11 =$ _____ |
| 8. $4 \times 9 =$ _____ | 28. $10 \times 9 =$ _____ | 48. $9 \times 12 =$ _____ |
| 9. $9 \times 3 =$ _____ | 29. $9 \times 11 =$ _____ | 49. $7 \times 9 =$ _____ |
| 10. $3 \times 9 =$ _____ | 30. $6 \times 9 =$ _____ | 50. $9 \times 10 =$ _____ |
| 11. $9 \times 6 =$ _____ | 31. $9 \times 6 =$ _____ | 51. $9 \times 4 =$ _____ |
| 12. $9 \times 7 =$ _____ | 32. $9 \times 9 =$ _____ | 52. $9 \times 9 =$ _____ |
| 13. $9 \times 10 =$ _____ | 33. $9 \times 3 =$ _____ | 53. $9 \times 6 =$ _____ |
| 14. $12 \times 9 =$ _____ | 34. $9 \times 5 =$ _____ | 54. $8 \times 9 =$ _____ |
| 15. $9 \times 11 =$ _____ | 35. $8 \times 9 =$ _____ | 55. $9 \times 4 =$ _____ |
| 16. $9 \times 6 =$ _____ | 36. $11 \times 9 =$ _____ | 56. $9 \times 11 =$ _____ |
| 17. $8 \times 9 =$ _____ | 37. $10 \times 9 =$ _____ | 57. $3 \times 9 =$ _____ |
| 18. $3 \times 9 =$ _____ | 38. $9 \times 1 =$ _____ | 58. $10 \times 9 =$ _____ |
| 19. $9 \times 2 =$ _____ | 39. $9 \times 2 =$ _____ | 59. $6 \times 9 =$ _____ |
| 20. $1 \times 9 =$ _____ | 40. $5 \times 9 =$ _____ | 60. $9 \times 9 =$ _____ |



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



Name: _____

Date: _____

MISSING NUMBERS 4

Practise 9s

1. $9 \times \underline{\quad} = 54$

21. $9 \times \underline{\quad} = 45$

41. $9 \times \underline{\quad} = 54$

2. $9 \times \underline{\quad} = 81$

22. $9 \times \underline{\quad} = 36$

42. $5 \times \underline{\quad} = 45$

3. $8 \times \underline{\quad} = 72$

23. $3 \times \underline{\quad} = 27$

43. $9 \times \underline{\quad} = 90$

4. $4 \times \underline{\quad} = 36$

24. $6 \times \underline{\quad} = 54$

44. $9 \times \underline{\quad} = 9$

5. $9 \times \underline{\quad} = 27$

25. $9 \times \underline{\quad} = 63$

45. $9 \times \underline{\quad} = 81$

6. $9 \times \underline{\quad} = 45$

26. $9 \times \underline{\quad} = 45$

46. $9 \times \underline{\quad} = 99$

7. $6 \times \underline{\quad} = 54$

27. $9 \times \underline{\quad} = 81$

47. $7 \times \underline{\quad} = 63$

8. $9 \times \underline{\quad} = 9$

28. $8 \times \underline{\quad} = 72$

48. $3 \times \underline{\quad} = 27$

9. $9 \times \underline{\quad} = 18$

29. $9 \times \underline{\quad} = 9$

49. $2 \times \underline{\quad} = 18$

10. $9 \times \underline{\quad} = 90$

30. $12 \times \underline{\quad} = 108$

50. $9 \times \underline{\quad} = 36$

11. $12 \times \underline{\quad} = 108$

31. $9 \times \underline{\quad} = 27$

51. $5 \times \underline{\quad} = 45$

12. $9 \times \underline{\quad} = 54$

32. $2 \times \underline{\quad} = 18$

52. $9 \times \underline{\quad} = 54$

13. $9 \times \underline{\quad} = 63$

33. $6 \times \underline{\quad} = 54$

53. $9 \times \underline{\quad} = 90$

14. $1 \times \underline{\quad} = 9$

34. $9 \times \underline{\quad} = 18$

54. $12 \times \underline{\quad} = 108$

15. $9 \times \underline{\quad} = 18$

35. $9 \times \underline{\quad} = 9$

55. $1 \times \underline{\quad} = 9$

16. $9 \times \underline{\quad} = 99$

36. $12 \times \underline{\quad} = 108$

56. $9 \times \underline{\quad} = 90$

17. $9 \times \underline{\quad} = 81$

37. $9 \times \underline{\quad} = 81$

57. $9 \times \underline{\quad} = 81$

18. $9 \times \underline{\quad} = 90$

38. $9 \times \underline{\quad} = 36$

58. $9 \times \underline{\quad} = 36$

19. $6 \times \underline{\quad} = 54$

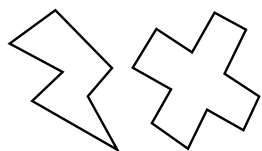
39. $9 \times \underline{\quad} = 27$

59. $9 \times \underline{\quad} = 63$

20. $9 \times \underline{\quad} = 63$

40. $8 \times \underline{\quad} = 72$

60. $7 \times \underline{\quad} = 63$



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?



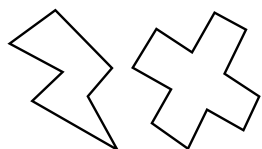
Name: _____

Date: _____

DIVISION 4

Practise 9s

- | | | |
|---------------------------|--------------------------|---------------------------|
| 1. $108 \div 9 =$ _____ | 21. $90 \div 9 =$ _____ | 41. $108 \div 9 =$ _____ |
| 2. $99 \div 9 =$ _____ | 22. $108 \div 9 =$ _____ | 42. $9 \div 1 =$ _____ |
| 3. $72 \div 9 =$ _____ | 23. $99 \div 11 =$ _____ | 43. $9 \div 9 =$ _____ |
| 4. $9 \div 9 =$ _____ | 24. $63 \div 9 =$ _____ | 44. $36 \div 9 =$ _____ |
| 5. $81 \div 9 =$ _____ | 25. $63 \div 7 =$ _____ | 45. $63 \div 7 =$ _____ |
| 6. $72 \div 9 =$ _____ | 26. $36 \div 9 =$ _____ | 46. $63 \div 9 =$ _____ |
| 7. $45 \div 9 =$ _____ | 27. $45 \div 9 =$ _____ | 47. $81 \div 9 =$ _____ |
| 8. $54 \div 6 =$ _____ | 28. $99 \div 11 =$ _____ | 48. $63 \div 9 =$ _____ |
| 9. $63 \div 7 =$ _____ | 29. $81 \div 9 =$ _____ | 49. $99 \div 9 =$ _____ |
| 10. $90 \div 9 =$ _____ | 30. $72 \div 9 =$ _____ | 50. $18 \div 9 =$ _____ |
| 11. $27 \div 3 =$ _____ | 31. $54 \div 9 =$ _____ | 51. $99 \div 11 =$ _____ |
| 12. $18 \div 2 =$ _____ | 32. $36 \div 4 =$ _____ | 52. $27 \div 9 =$ _____ |
| 13. $45 \div 9 =$ _____ | 33. $9 \div 9 =$ _____ | 53. $108 \div 12 =$ _____ |
| 14. $54 \div 9 =$ _____ | 34. $45 \div 5 =$ _____ | 54. $36 \div 9 =$ _____ |
| 15. $81 \div 9 =$ _____ | 35. $63 \div 7 =$ _____ | 55. $63 \div 9 =$ _____ |
| 16. $36 \div 9 =$ _____ | 36. $18 \div 9 =$ _____ | 56. $54 \div 6 =$ _____ |
| 17. $36 \div 4 =$ _____ | 37. $81 \div 9 =$ _____ | 57. $9 \div 9 =$ _____ |
| 18. $72 \div 8 =$ _____ | 38. $27 \div 9 =$ _____ | 58. $18 \div 2 =$ _____ |
| 19. $9 \div 9 =$ _____ | 39. $99 \div 11 =$ _____ | 59. $90 \div 9 =$ _____ |
| 20. $108 \div 12 =$ _____ | 40. $54 \div 6 =$ _____ | 60. $9 \div 1 =$ _____ |



SCORE:

Grown-ups:
Can learners spot links
between neighbouring
questions?





CHECK 2



Name: _____

Date: _____

- | | | |
|---------------------------|---------------------------|--------------------------|
| 1. $9 \times 9 =$ _____ | 21. $9 \times 3 =$ _____ | 41. $9 \div 9 =$ _____ |
| 2. $9 \times 4 =$ _____ | 22. $9 \times 10 =$ _____ | 42. $81 \div 9 =$ _____ |
| 3. $9 \times 12 =$ _____ | 23. $9 \times 2 =$ _____ | 43. $63 \div 9 =$ _____ |
| 4. $9 \times 3 =$ _____ | 24. $9 \times 4 =$ _____ | 44. $99 \div 9 =$ _____ |
| 5. $9 \times 6 =$ _____ | 25. $9 \times 8 =$ _____ | 45. $18 \div 9 =$ _____ |
| 6. $9 \times 8 =$ _____ | 26. $9 \times 6 =$ _____ | 46. $90 \div 9 =$ _____ |
| 7. $9 \times 12 =$ _____ | 27. $9 \times 12 =$ _____ | 47. $108 \div 9 =$ _____ |
| 8. $9 \times 2 =$ _____ | 28. $9 \times 5 =$ _____ | 48. $9 \div 9 =$ _____ |
| 9. $9 \times 1 =$ _____ | 29. $9 \times 1 =$ _____ | 49. $27 \div 9 =$ _____ |
| 10. $9 \times 8 =$ _____ | 30. $9 \times 7 =$ _____ | 50. $72 \div 9 =$ _____ |
| 11. $9 \times 4 =$ _____ | 31. $81 \div 9 =$ _____ | 51. $36 \div 9 =$ _____ |
| 12. $9 \times 5 =$ _____ | 32. $45 \div 9 =$ _____ | 52. $63 \div 9 =$ _____ |
| 13. $9 \times 7 =$ _____ | 33. $36 \div 9 =$ _____ | 53. $27 \div 9 =$ _____ |
| 14. $9 \times 6 =$ _____ | 34. $90 \div 9 =$ _____ | 54. $99 \div 9 =$ _____ |
| 15. $9 \times 10 =$ _____ | 35. $99 \div 9 =$ _____ | 55. $90 \div 9 =$ _____ |
| 16. $9 \times 12 =$ _____ | 36. $27 \div 9 =$ _____ | 56. $45 \div 9 =$ _____ |
| 17. $9 \times 1 =$ _____ | 37. $54 \div 9 =$ _____ | 57. $18 \div 9 =$ _____ |
| 18. $9 \times 11 =$ _____ | 38. $63 \div 9 =$ _____ | 58. $63 \div 9 =$ _____ |
| 19. $9 \times 9 =$ _____ | 39. $45 \div 9 =$ _____ | 59. $54 \div 9 =$ _____ |
| 20. $9 \times 7 =$ _____ | 40. $72 \div 9 =$ _____ | 60. $72 \div 9 =$ _____ |

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS

