

NAME: _____

9 S



ALTO

SCORE

BASELINE

CHECK 1

CHECK 2



BASELINE



Name: _____

Date: _____

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

<input type="text"/>	<input type="text"/>
MINUTES	SECONDS



Name: _____

Date: _____

MULTIPLICATION 1

Practise 9s

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

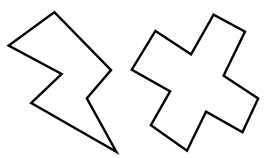
ROCK BOX

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

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

Continue here...

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



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. $1 \times 9 =$ _____

2. $2 \times 9 =$ _____

3. $3 \times 9 =$ _____

4. $4 \times 9 =$ _____

5. $5 \times 9 =$ _____

6. $6 \times 9 =$ _____

7. $7 \times 9 =$ _____

8. $8 \times 9 =$ _____

9. $9 \times 9 =$ _____

10. $10 \times 9 =$ _____

11. $11 \times 9 =$ _____

12. $12 \times 9 =$ _____

13. $9 \times 1 =$ _____

14. $9 \times 2 =$ _____

15. $9 \times 3 =$ _____

16. $9 \times 4 =$ _____

17. $9 \times 5 =$ _____

18. $9 \times 6 =$ _____

19. $9 \times 7 =$ _____

20. $9 \times 8 =$ _____

21. $9 \times 9 =$ _____

22. $9 \times 10 =$ _____

23. $9 \times 11 =$ _____

24. $9 \times 12 =$ _____

41. $9 \times 3 =$ _____

42. $5 \times 9 =$ _____

43. $9 \times 8 =$ _____

44. $7 \times 9 =$ _____

45. $8 \times 9 =$ _____

46. $9 \times 12 =$ _____

47. $4 \times 9 =$ _____

48. $9 \times 2 =$ _____

49. $7 \times 9 =$ _____

50. $9 \times 5 =$ _____

51. $9 \times 11 =$ _____

52. $9 \times 1 =$ _____

53. $9 \times 12 =$ _____

54. $9 \times 7 =$ _____

55. $9 \times 9 =$ _____

56. $9 \times 6 =$ _____

57. $9 \times 5 =$ _____

58. $9 \times 10 =$ _____

59. $9 \times 3 =$ _____

60. $3 \times 9 =$ _____

Continue here...

25. $9 \times 4 =$ _____

26. $8 \times 9 =$ _____

27. $9 \times 5 =$ _____

28. $6 \times 9 =$ _____

29. $9 \times 6 =$ _____

30. $5 \times 9 =$ _____

31. $9 \times 2 =$ _____

32. $4 \times 9 =$ _____

33. $9 \times 7 =$ _____

34. $9 \times 8 =$ _____

35. $9 \times 9 =$ _____

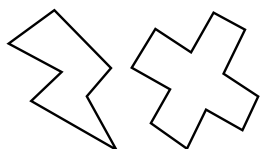
36. $9 \times 11 =$ _____

37. $12 \times 9 =$ _____

38. $11 \times 9 =$ _____

39. $2 \times 9 =$ _____

40. $9 \times 1 =$ _____



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. _____ $\times 9 = 9$

2. _____ $\times 9 = 18$

3. _____ $\times 9 = 27$

4. _____ $\times 9 = 36$

5. _____ $\times 9 = 45$

6. _____ $\times 9 = 54$

7. _____ $\times 9 = 63$

8. _____ $\times 9 = 72$

9. _____ $\times 9 = 81$

10. _____ $\times 9 = 90$

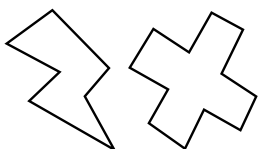
11. _____ $\times 9 = 99$

12. _____ $\times 9 = 108$

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

Continue here...

13. _____ $\times 9 = 36$
14. _____ $\times 9 = 9$
15. _____ $\times 9 = 90$
16. _____ $\times 9 = 81$
17. _____ $\times 9 = 108$
18. _____ $\times 9 = 99$
19. _____ $\times 9 = 72$
20. _____ $\times 9 = 63$



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

Continue here...

25. _____ $\times 9 = 81$

33. _____ $\times 1 = 9$

26. _____ $\times 10 = 90$

34. _____ $\times 11 = 99$

27. _____ $\times 9 = 54$

35. _____ $\times 9 = 81$

28. _____ $\times 7 = 63$

36. _____ $\times 9 = 108$

29. _____ $\times 8 = 72$

37. _____ $\times 9 = 63$

30. _____ $\times 9 = 99$

38. _____ $\times 5 = 45$

31. _____ $\times 12 = 108$

39. _____ $\times 9 = 54$

32. _____ $\times 9 = 9$

40. _____ $\times 3 = 27$

41. _____ $\times 4 = 36$

42. _____ $\times 9 = 18$

43. _____ $\times 9 = 72$

44. _____ $\times 12 = 108$

45. _____ $\times 6 = 54$

46. _____ $\times 7 = 63$

47. _____ $\times 9 = 81$

48. _____ $\times 11 = 99$

49. _____ $\times 9 = 90$

50. _____ $\times 9 = 9$

51. _____ $\times 9 = 108$

52. _____ $\times 9 = 27$

53. _____ $\times 9 = 36$

54. _____ $\times 9 = 45$

55. _____ $\times 9 = 90$

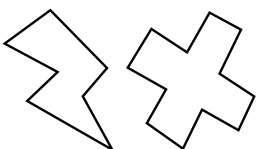
56. _____ $\times 2 = 18$

57. _____ $\times 8 = 72$

58. _____ $\times 1 = 9$

59. _____ $\times 9 = 81$

60. _____ $\times 12 = 108$



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.

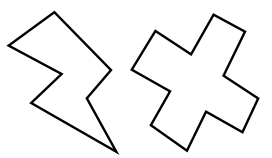
ROCK BOX

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. | $99 \div 9 =$ | _____ | 41. | $81 \div 9 =$ | _____ |
| 22. | $81 \div 9 =$ | _____ | 42. | $72 \div 9 =$ | _____ |
| 23. | $45 \div 9 =$ | _____ | 43. | $18 \div 9 =$ | _____ |
| 24. | $36 \div 9 =$ | _____ | 44. | $54 \div 9 =$ | _____ |
| 25. | $27 \div 9 =$ | _____ | 45. | $63 \div 9 =$ | _____ |
| 26. | $54 \div 9 =$ | _____ | 46. | $54 \div 9 =$ | _____ |
| 27. | $108 \div 9 =$ | _____ | 47. | $45 \div 9 =$ | _____ |
| 28. | $72 \div 9 =$ | _____ | 48. | $72 \div 9 =$ | _____ |
| 29. | $36 \div 9 =$ | _____ | 49. | $18 \div 9 =$ | _____ |
| 30. | $90 \div 9 =$ | _____ | 50. | $9 \div 9 =$ | _____ |
| 31. | $99 \div 9 =$ | _____ | 51. | $36 \div 9 =$ | _____ |
| 32. | $81 \div 9 =$ | _____ | 52. | $81 \div 9 =$ | _____ |
| 33. | $63 \div 9 =$ | _____ | 53. | $27 \div 9 =$ | _____ |
| 34. | $9 \div 9 =$ | _____ | 54. | $72 \div 9 =$ | _____ |
| 35. | $45 \div 9 =$ | _____ | 55. | $99 \div 9 =$ | _____ |
| 36. | $72 \div 9 =$ | _____ | 56. | $90 \div 9 =$ | _____ |
| 37. | $108 \div 9 =$ | _____ | 57. | $108 \div 9 =$ | _____ |
| 38. | $27 \div 9 =$ | _____ | 58. | $63 \div 9 =$ | _____ |
| 39. | $9 \div 9 =$ | _____ | 59. | $45 \div 9 =$ | _____ |
| 40. | $54 \div 9 =$ | _____ | 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. $108 \div 12 =$

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. $45 \div 5 =$

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. $9 \div 9 =$

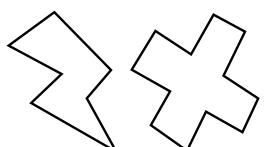
38. $81 \div 9 =$

31. $9 \div 1 =$

39. $36 \div 9 =$

32. $18 \div 9 =$

40. $63 \div 7 =$



SCORE:

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





CHECK 1



Name: _____

Date: _____

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

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

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MINUTES SECONDS



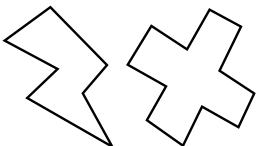
Name: _____

Date: _____

MULTIPLICATION 3

Practise 9s

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



SCORE:

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



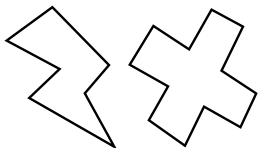
Name: _____

MISSING NUMBERS 3

Practise 9s

Date: _____

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



SCORE:

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



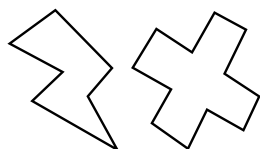
Name: _____

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. $12 \times 9 =$ _____ 21. $1 \times 9 =$ _____ 41. $9 \times 3 =$ _____

2. $11 \times 9 =$ _____ 22. $9 \times 4 =$ _____ 42. $9 \times 2 =$ _____

3. $9 \times 8 =$ _____ 23. $4 \times 9 =$ _____ 43. $8 \times 9 =$ _____

4. $9 \times 9 =$ _____ 24. $9 \times 3 =$ _____ 44. $9 \times 4 =$ _____

5. $9 \times 7 =$ _____ 25. $9 \times 6 =$ _____ 45. $9 \times 2 =$ _____

6. $9 \times 5 =$ _____ 26. $9 \times 9 =$ _____ 46. $1 \times 9 =$ _____

7. $6 \times 9 =$ _____ 27. $9 \times 8 =$ _____ 47. $11 \times 9 =$ _____

8. $9 \times 4 =$ _____ 28. $9 \times 10 =$ _____ 48. $12 \times 9 =$ _____

9. $3 \times 9 =$ _____ 29. $11 \times 9 =$ _____ 49. $9 \times 7 =$ _____

10. $9 \times 3 =$ _____ 30. $9 \times 6 =$ _____ 50. $10 \times 9 =$ _____

11. $6 \times 9 =$ _____ 31. $6 \times 9 =$ _____ 51. $4 \times 9 =$ _____

12. $7 \times 9 =$ _____ 32. $9 \times 9 =$ _____ 52. $9 \times 9 =$ _____

13. $10 \times 9 =$ _____ 33. $3 \times 9 =$ _____ 53. $6 \times 9 =$ _____

14. $9 \times 12 =$ _____ 34. $5 \times 9 =$ _____ 54. $9 \times 8 =$ _____

15. $11 \times 9 =$ _____ 35. $9 \times 8 =$ _____ 55. $4 \times 9 =$ _____

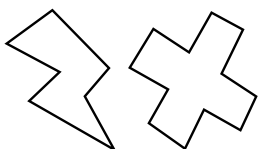
16. $6 \times 9 =$ _____ 36. $9 \times 11 =$ _____ 56. $11 \times 9 =$ _____

17. $9 \times 8 =$ _____ 37. $9 \times 10 =$ _____ 57. $9 \times 3 =$ _____

18. $9 \times 3 =$ _____ 38. $1 \times 9 =$ _____ 58. $9 \times 10 =$ _____

19. $2 \times 9 =$ _____ 39. $2 \times 9 =$ _____ 59. $9 \times 6 =$ _____

20. $9 \times 1 =$ _____ 40. $9 \times 5 =$ _____ 60. $9 \times 9 =$ _____



SCORE:

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



Name: _____

MISSING NUMBERS 4

Practise 9s

Date: _____

1. _____ \times 9 = 54

21. _____ \times 9 = 45

41. _____ \times 9 = 54

2. _____ \times 9 = 81

22. _____ \times 9 = 36

42. _____ \times 5 = 45

3. _____ \times 8 = 72

23. _____ \times 3 = 27

43. _____ \times 9 = 90

4. _____ \times 4 = 36

24. _____ \times 6 = 54

44. _____ \times 9 = 9

5. _____ \times 9 = 27

25. _____ \times 9 = 63

45. _____ \times 9 = 81

6. _____ \times 9 = 45

26. _____ \times 9 = 45

46. _____ \times 9 = 99

7. _____ \times 6 = 54

27. _____ \times 9 = 81

47. _____ \times 7 = 63

8. _____ \times 9 = 9

28. _____ \times 8 = 72

48. _____ \times 3 = 27

9. _____ \times 9 = 18

29. _____ \times 9 = 9

49. _____ \times 2 = 18

10. _____ \times 9 = 90

30. _____ \times 12 = 108

50. _____ \times 9 = 36

11. _____ \times 12 = 108

31. _____ \times 9 = 27

51. _____ \times 5 = 45

12. _____ \times 9 = 54

32. _____ \times 2 = 18

52. _____ \times 9 = 54

13. _____ \times 9 = 63

33. _____ \times 6 = 54

53. _____ \times 9 = 90

14. _____ \times 1 = 9

34. _____ \times 9 = 18

54. _____ \times 12 = 108

15. _____ \times 9 = 18

35. _____ \times 9 = 9

55. _____ \times 1 = 9

16. _____ \times 9 = 99

36. _____ \times 12 = 108

56. _____ \times 9 = 90

17. _____ \times 9 = 81

37. _____ \times 9 = 81

57. _____ \times 9 = 81

18. _____ \times 9 = 90

38. _____ \times 9 = 36

58. _____ \times 9 = 36

19. _____ \times 6 = 54

39. _____ \times 9 = 27

59. _____ \times 9 = 63

20. _____ \times 9 = 63

40. _____ \times 8 = 72

60. _____ \times 7 = 63



SCORE:

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



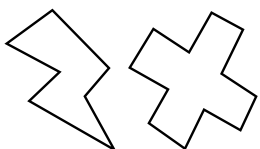
Name: _____

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

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

<input type="text"/>	<input type="text"/>
MINUTES	SECONDS

