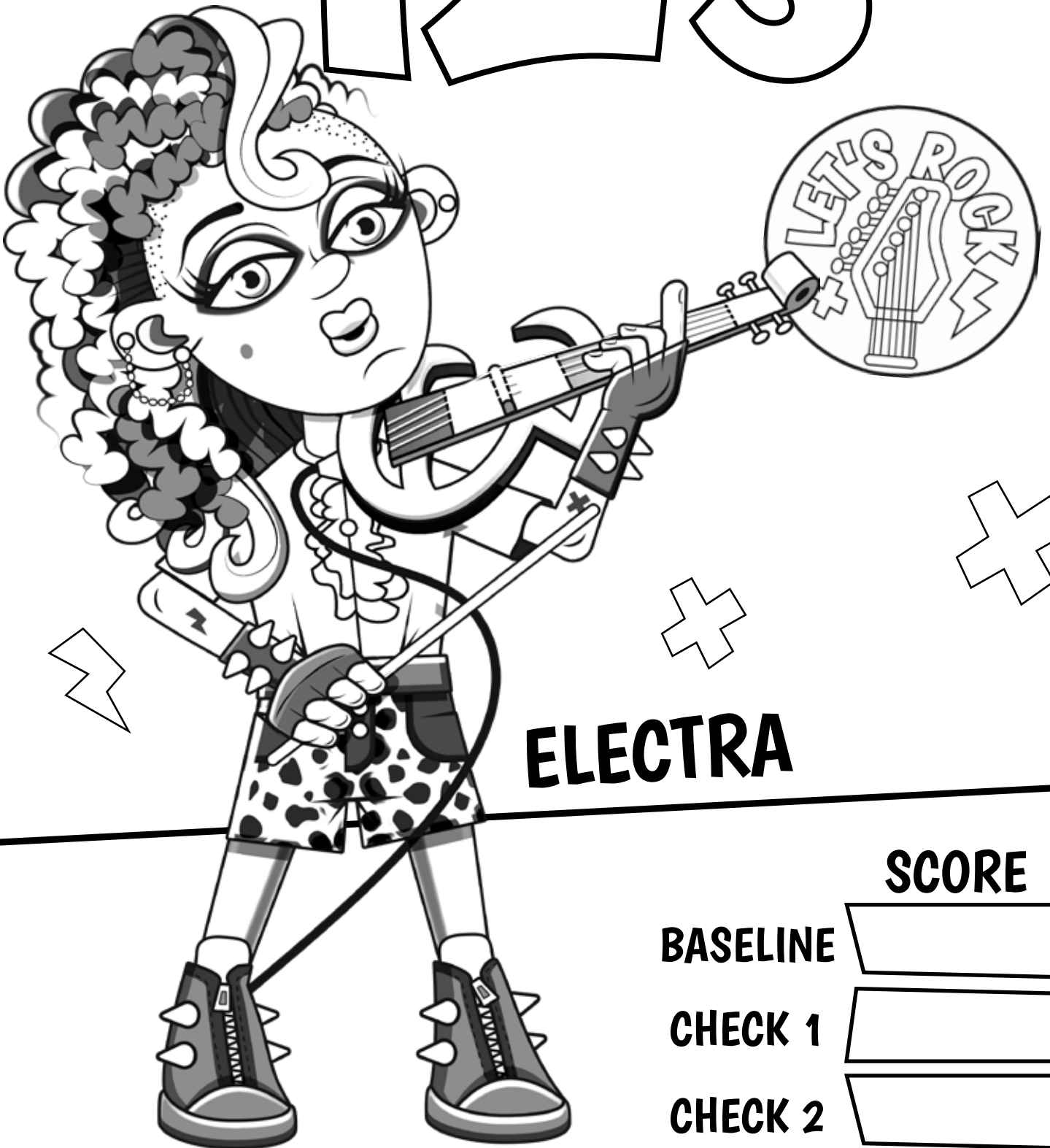


NAME: _____

123



ELECTRA

SCORE

BASELINE

CHECK 1

CHECK 2



BASELINE



Name: _____

Date: _____

1. $5 \times 12 =$ _____

21. $8 \times 12 =$ _____

41. $120 \div 12 =$ _____

2. $7 \times 12 =$ _____

22. $5 \times 12 =$ _____

42. $132 \div 12 =$ _____

3. $8 \times 12 =$ _____

23. $3 \times 12 =$ _____

43. $96 \div 12 =$ _____

4. $4 \times 12 =$ _____

24. $4 \times 12 =$ _____

44. $60 \div 12 =$ _____

5. $3 \times 12 =$ _____

25. $6 \times 12 =$ _____

45. $84 \div 12 =$ _____

6. $9 \times 12 =$ _____

26. $9 \times 12 =$ _____

46. $72 \div 12 =$ _____

7. $11 \times 12 =$ _____

27. $10 \times 12 =$ _____

47. $24 \div 12 =$ _____

8. $12 \times 12 =$ _____

28. $7 \times 12 =$ _____

48. $12 \div 12 =$ _____

9. $3 \times 12 =$ _____

29. $2 \times 12 =$ _____

49. $108 \div 12 =$ _____

10. $1 \times 12 =$ _____

30. $1 \times 12 =$ _____

50. $132 \div 12 =$ _____

11. $8 \times 12 =$ _____

31. $24 \div 12 =$ _____

51. $84 \div 12 =$ _____

12. $6 \times 12 =$ _____

32. $48 \div 12 =$ _____

52. $48 \div 12 =$ _____

13. $7 \times 12 =$ _____

33. $60 \div 12 =$ _____

53. $36 \div 12 =$ _____

14. $9 \times 12 =$ _____

34. $108 \div 12 =$ _____

54. $96 \div 12 =$ _____

15. $12 \times 12 =$ _____

35. $120 \div 12 =$ _____

55. $60 \div 12 =$ _____

16. $11 \times 12 =$ _____

36. $144 \div 12 =$ _____

56. $144 \div 12 =$ _____

17. $2 \times 12 =$ _____

37. $84 \div 12 =$ _____

57. $120 \div 12 =$ _____

18. $1 \times 12 =$ _____

38. $72 \div 12 =$ _____

58. $72 \div 12 =$ _____

19. $10 \times 12 =$ _____

39. $36 \div 12 =$ _____

59. $12 \div 12 =$ _____

20. $9 \times 12 =$ _____

40. $12 \div 12 =$ _____

60. $24 \div 12 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



Name: _____

Date: _____

MULTIPLICATION 1

Practise 12s

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

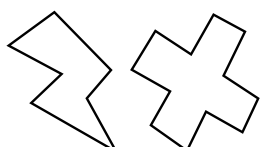
ROCK BOX

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

- 41. $12 \times 3 =$ _____
- 42. $5 \times 12 =$ _____
- 43. $12 \times 8 =$ _____
- 44. $7 \times 12 =$ _____
- 45. $8 \times 12 =$ _____
- 46. $12 \times 12 =$ _____
- 47. $4 \times 12 =$ _____
- 48. $12 \times 2 =$ _____
- 49. $1 \times 12 =$ _____
- 50. $12 \times 5 =$ _____
- 51. $12 \times 11 =$ _____
- 52. $12 \times 1 =$ _____
- 53. $12 \times 12 =$ _____
- 54. $12 \times 7 =$ _____
- 55. $12 \times 9 =$ _____
- 56. $12 \times 6 =$ _____
- 57. $12 \times 5 =$ _____
- 58. $12 \times 10 =$ _____
- 59. $12 \times 3 =$ _____
- 60. $3 \times 12 =$ _____

Continue here...

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



SCORE:

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



Name: _____

Date: _____

MISSING NUMBER 1

Practise 12s

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

ROCK BOX			
1.	$\times 12 = 12$	2.	$\times 1 = 12$
3.	$\times 12 = 24$	4.	$\times 2 = 24$
5.	$\times 12 = 36$	6.	$\times 3 = 36$
7.	$\times 12 = 48$	8.	$\times 4 = 48$
9.	$\times 12 = 60$	10.	$\times 5 = 60$
11.	$\times 12 = 72$	12.	$\times 6 = 72$
13.	$\times 12 = 84$	14.	$\times 7 = 84$
15.	$\times 12 = 96$	16.	$\times 8 = 96$
17.	$\times 12 = 108$	18.	$\times 9 = 108$
19.	$\times 12 = 120$	20.	$\times 10 = 120$
21.	$\times 12 = 132$	22.	$\times 11 = 132$
23.	$\times 12 = 144$	24.	$\times 12 = 144$

Continue here...

25. _____ $\times 12 = 108$

33. _____ $\times 1 = 12$

26. _____ $\times 9 = 108$

34. _____ $\times 11 = 132$

27. _____ $\times 12 = 72$

35. _____ $\times 9 = 108$

28. _____ $\times 7 = 84$

36. _____ $\times 12 = 144$

29. _____ $\times 8 = 96$

37. _____ $\times 12 = 84$

30. _____ $\times 12 = 132$

38. _____ $\times 5 = 60$

31. _____ $\times 12 = 144$

39. _____ $\times 12 = 72$

32. _____ $\times 12 = 12$

40. _____ $\times 3 = 36$

41. _____ $\times 4 = 48$

42. _____ $\times 12 = 24$

43. _____ $\times 12 = 96$

44. _____ $\times 12 = 144$

45. _____ $\times 6 = 72$

46. _____ $\times 7 = 84$

47. _____ $\times 12 = 108$

48. _____ $\times 11 = 132$

49. _____ $\times 12 = 120$

50. _____ $\times 12 = 12$

51. _____ $\times 12 = 144$

52. _____ $\times 12 = 36$

53. _____ $\times 12 = 48$

54. _____ $\times 12 = 60$

55. _____ $\times 12 = 120$

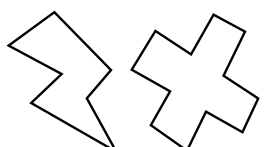
56. _____ $\times 2 = 24$

57. _____ $\times 8 = 96$

58. _____ $\times 1 = 12$

59. _____ $\times 9 = 108$

60. _____ $\times 12 = 144$



SCORE:

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



Name: _____

Date: _____

DIVISION 1

Practise 12s

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

ROCK BOX

1. $12 \div 12 =$

2. $12 \div 1 =$

3. $24 \div 12 =$

4. $24 \div 2 =$

5. $36 \div 12 =$

6. $36 \div 3 =$

7. $48 \div 12 =$

8. $48 \div 4 =$

9. $60 \div 12 =$

10. $60 \div 5 =$

11. $72 \div 12 =$

12. $72 \div 6 =$

13. $84 \div 12 =$

14. $84 \div 7 =$

15. $96 \div 12 =$

16. $96 \div 8 =$

17. $108 \div 12 =$

18. $108 \div 9 =$

19. $120 \div 12 =$

20. $120 \div 10 =$

21. $132 \div 12 =$

22. $132 \div 11 =$

23. $144 \div 12 =$

24. $144 \div 12 =$

41. $96 \div 8 =$

42. $72 \div 6 =$

43. $60 \div 12 =$

44. $144 \div 12 =$

45. $120 \div 12 =$

46. $36 \div 12 =$

47. $84 \div 12 =$

48. $12 \div 1 =$

49. $132 \div 12 =$

50. $48 \div 4 =$

51. $48 \div 12 =$

52. $96 \div 12 =$

53. $108 \div 9 =$

54. $96 \div 8 =$

55. $120 \div 12 =$

56. $72 \div 12 =$

57. $24 \div 2 =$

58. $36 \div 3 =$

59. $84 \div 12 =$

60. $60 \div 5 =$

Continue here...

25. $60 \div 5 =$

33. $72 \div 12 =$

26. $36 \div 12 =$

34. $60 \div 12 =$

27. $60 \div 12 =$

35. $72 \div 12 =$

28. $120 \div 12 =$

36. $108 \div 9 =$

29. $36 \div 3 =$

37. $132 \div 11 =$

30. $12 \div 12 =$

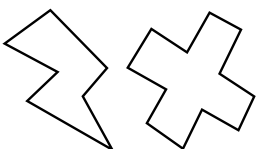
38. $108 \div 12 =$

31. $12 \div 1 =$

39. $48 \div 12 =$

32. $24 \div 12 =$

40. $84 \div 7 =$



SCORE:

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





CHECK 1



Name: _____

Date: _____

- | | | |
|----------------------------|----------------------------|---------------------------|
| 1. $8 \times 12 =$ _____ | 21. $8 \times 12 =$ _____ | 41. $24 \div 12 =$ _____ |
| 2. $2 \times 12 =$ _____ | 22. $10 \times 12 =$ _____ | 42. $120 \div 12 =$ _____ |
| 3. $5 \times 12 =$ _____ | 23. $12 \times 12 =$ _____ | 43. $96 \div 12 =$ _____ |
| 4. $4 \times 12 =$ _____ | 24. $9 \times 12 =$ _____ | 44. $12 \div 12 =$ _____ |
| 5. $3 \times 12 =$ _____ | 25. $2 \times 12 =$ _____ | 45. $60 \div 12 =$ _____ |
| 6. $6 \times 12 =$ _____ | 26. $1 \times 12 =$ _____ | 46. $108 \div 12 =$ _____ |
| 7. $7 \times 12 =$ _____ | 27. $5 \times 12 =$ _____ | 47. $84 \div 12 =$ _____ |
| 8. $10 \times 12 =$ _____ | 28. $4 \times 12 =$ _____ | 48. $12 \div 12 =$ _____ |
| 9. $12 \times 12 =$ _____ | 29. $3 \times 12 =$ _____ | 49. $120 \div 12 =$ _____ |
| 10. $1 \times 12 =$ _____ | 30. $6 \times 12 =$ _____ | 50. $144 \div 12 =$ _____ |
| 11. $9 \times 12 =$ _____ | 31. $36 \div 12 =$ _____ | 51. $48 \div 12 =$ _____ |
| 12. $2 \times 12 =$ _____ | 32. $72 \div 12 =$ _____ | 52. $72 \div 12 =$ _____ |
| 13. $11 \times 12 =$ _____ | 33. $108 \div 12 =$ _____ | 53. $60 \div 12 =$ _____ |
| 14. $7 \times 12 =$ _____ | 34. $60 \div 12 =$ _____ | 54. $36 \div 12 =$ _____ |
| 15. $9 \times 12 =$ _____ | 35. $120 \div 12 =$ _____ | 55. $120 \div 12 =$ _____ |
| 16. $4 \times 12 =$ _____ | 36. $12 \div 12 =$ _____ | 56. $132 \div 12 =$ _____ |
| 17. $3 \times 12 =$ _____ | 37. $132 \div 12 =$ _____ | 57. $108 \div 12 =$ _____ |
| 18. $6 \times 12 =$ _____ | 38. $144 \div 12 =$ _____ | 58. $12 \div 12 =$ _____ |
| 19. $1 \times 12 =$ _____ | 39. $96 \div 12 =$ _____ | 59. $24 \div 12 =$ _____ |
| 20. $5 \times 12 =$ _____ | 40. $48 \div 12 =$ _____ | 60. $48 \div 12 =$ _____ |

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

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



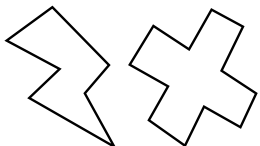
Name: _____

Date: _____

MULTIPLICATION 2

Practise 12s

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



SCORE:

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



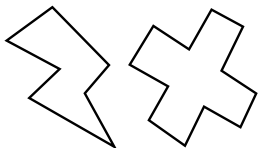
Name: _____

Date: _____

MISSING NUMBERS 2

Practise 12s

- | | | |
|----------------------|----------------------|----------------------|
| 1. _____ × 12 = 132 | 21. _____ × 12 = 48 | 41. _____ × 12 = 12 |
| 2. _____ × 12 = 144 | 22. _____ × 12 = 144 | 42. _____ × 11 = 132 |
| 3. _____ × 7 = 84 | 23. _____ × 12 = 96 | 43. _____ × 12 = 96 |
| 4. _____ × 12 = 60 | 24. _____ × 7 = 84 | 44. _____ × 9 = 108 |
| 5. _____ × 9 = 108 | 25. _____ × 5 = 60 | 45. _____ × 12 = 108 |
| 6. _____ × 6 = 72 | 26. _____ × 6 = 72 | 46. _____ × 12 = 120 |
| 7. _____ × 12 = 72 | 27. _____ × 12 = 24 | 47. _____ × 12 = 48 |
| 8. _____ × 4 = 48 | 28. _____ × 1 = 12 | 48. _____ × 2 = 24 |
| 9. _____ × 9 = 108 | 29. _____ × 12 = 120 | 49. _____ × 1 = 12 |
| 10. _____ × 3 = 36 | 30. _____ × 12 = 132 | 50. _____ × 12 = 96 |
| 11. _____ × 12 = 24 | 31. _____ × 9 = 108 | 51. _____ × 6 = 72 |
| 12. _____ × 1 = 12 | 32. _____ × 4 = 48 | 52. _____ × 4 = 48 |
| 13. _____ × 12 = 12 | 33. _____ × 12 = 36 | 53. _____ × 12 = 60 |
| 14. _____ × 12 = 120 | 34. _____ × 12 = 120 | 54. _____ × 12 = 84 |
| 15. _____ × 12 = 132 | 35. _____ × 12 = 36 | 55. _____ × 9 = 108 |
| 16. _____ × 12 = 84 | 36. _____ × 5 = 60 | 56. _____ × 12 = 132 |
| 17. _____ × 5 = 60 | 37. _____ × 12 = 108 | 57. _____ × 12 = 144 |
| 18. _____ × 8 = 96 | 38. _____ × 4 = 48 | 58. _____ × 12 = 144 |
| 19. _____ × 12 = 48 | 39. _____ × 12 = 12 | 59. _____ × 12 = 36 |
| 20. _____ × 12 = 84 | 40. _____ × 6 = 72 | 60. _____ × 12 = 108 |



SCORE:

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



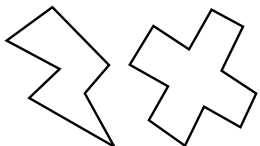
Name: _____

Date: _____

DIVISION 2

Practise 12s

- | | | |
|---------------------------|---------------------------|---------------------------|
| 1. $84 \div 7 =$ _____ | 21. $144 \div 12 =$ _____ | 41. $96 \div 12 =$ _____ |
| 2. $84 \div 12 =$ _____ | 22. $72 \div 12 =$ _____ | 42. $108 \div 12 =$ _____ |
| 3. $36 \div 3 =$ _____ | 23. $108 \div 12 =$ _____ | 43. $84 \div 12 =$ _____ |
| 4. $24 \div 2 =$ _____ | 24. $84 \div 7 =$ _____ | 44. $132 \div 11 =$ _____ |
| 5. $24 \div 12 =$ _____ | 25. $36 \div 12 =$ _____ | 45. $132 \div 12 =$ _____ |
| 6. $48 \div 4 =$ _____ | 26. $120 \div 12 =$ _____ | 46. $12 \div 1 =$ _____ |
| 7. $120 \div 12 =$ _____ | 27. $60 \div 5 =$ _____ | 47. $120 \div 12 =$ _____ |
| 8. $132 \div 11 =$ _____ | 28. $84 \div 12 =$ _____ | 48. $108 \div 9 =$ _____ |
| 9. $132 \div 12 =$ _____ | 29. $48 \div 4 =$ _____ | 49. $96 \div 8 =$ _____ |
| 10. $84 \div 12 =$ _____ | 30. $72 \div 12 =$ _____ | 50. $48 \div 12 =$ _____ |
| 11. $60 \div 5 =$ _____ | 31. $48 \div 12 =$ _____ | 51. $48 \div 4 =$ _____ |
| 12. $144 \div 12 =$ _____ | 32. $36 \div 3 =$ _____ | 52. $72 \div 12 =$ _____ |
| 13. $108 \div 12 =$ _____ | 33. $108 \div 9 =$ _____ | 53. $36 \div 12 =$ _____ |
| 14. $96 \div 12 =$ _____ | 34. $120 \div 12 =$ _____ | 54. $84 \div 12 =$ _____ |
| 15. $132 \div 12 =$ _____ | 35. $132 \div 12 =$ _____ | 55. $36 \div 3 =$ _____ |
| 16. $60 \div 12 =$ _____ | 36. $120 \div 10 =$ _____ | 56. $144 \div 12 =$ _____ |
| 17. $72 \div 6 =$ _____ | 37. $144 \div 12 =$ _____ | 57. $72 \div 12 =$ _____ |
| 18. $36 \div 12 =$ _____ | 38. $12 \div 1 =$ _____ | 58. $60 \div 12 =$ _____ |
| 19. $36 \div 3 =$ _____ | 39. $12 \div 12 =$ _____ | 59. $24 \div 2 =$ _____ |
| 20. $108 \div 9 =$ _____ | 40. $96 \div 8 =$ _____ | 60. $24 \div 12 =$ _____ |



SCORE:

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





CHECK 2



Name: _____

Date: _____

1. $9 \times 12 =$ _____

21. $3 \times 12 =$ _____

41. $12 \div 12 =$ _____

2. $4 \times 12 =$ _____

22. $10 \times 12 =$ _____

42. $108 \div 12 =$ _____

3. $12 \times 12 =$ _____

23. $2 \times 12 =$ _____

43. $84 \div 12 =$ _____

4. $3 \times 12 =$ _____

24. $4 \times 12 =$ _____

44. $132 \div 12 =$ _____

5. $6 \times 12 =$ _____

25. $8 \times 12 =$ _____

45. $24 \div 12 =$ _____

6. $10 \times 12 =$ _____

26. $6 \times 12 =$ _____

46. $120 \div 12 =$ _____

7. $12 \times 12 =$ _____

27. $12 \times 12 =$ _____

47. $144 \div 12 =$ _____

8. $2 \times 12 =$ _____

28. $5 \times 12 =$ _____

48. $12 \div 12 =$ _____

9. $1 \times 12 =$ _____

29. $1 \times 12 =$ _____

49. $36 \div 12 =$ _____

10. $8 \times 12 =$ _____

30. $7 \times 12 =$ _____

50. $96 \div 12 =$ _____

11. $4 \times 12 =$ _____

31. $108 \div 12 =$ _____

51. $48 \div 12 =$ _____

12. $5 \times 12 =$ _____

32. $60 \div 12 =$ _____

52. $84 \div 12 =$ _____

13. $7 \times 12 =$ _____

33. $48 \div 12 =$ _____

53. $36 \div 12 =$ _____

14. $6 \times 12 =$ _____

34. $120 \div 12 =$ _____

54. $132 \div 12 =$ _____

15. $10 \times 12 =$ _____

35. $132 \div 12 =$ _____

55. $120 \div 12 =$ _____

16. $12 \times 12 =$ _____

36. $36 \div 12 =$ _____

56. $60 \div 12 =$ _____

17. $1 \times 12 =$ _____

37. $72 \div 12 =$ _____

57. $24 \div 12 =$ _____

18. $11 \times 12 =$ _____

38. $84 \div 12 =$ _____

58. $84 \div 12 =$ _____

19. $9 \times 12 =$ _____

39. $60 \div 12 =$ _____

59. $72 \div 12 =$ _____

20. $7 \times 12 =$ _____

40. $96 \div 12 =$ _____

60. $12 \div 12 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES SECONDS

