

NAME: _____

12s



SCORE

BASELINE

CHECK 1

CHECK 2



BASELINE



Name: _____

Date: _____

1. $5 \times 12 =$ 60

21. $8 \times 12 =$ 96

41. $120 \div 12 =$ 10

2. $7 \times 12 =$ 84

22. $5 \times 12 =$ 60

42. $132 \div 12 =$ 11

3. $8 \times 12 =$ 96

23. $3 \times 12 =$ 36

43. $96 \div 12 =$ 8

4. $4 \times 12 =$ 48

24. $4 \times 12 =$ 48

44. $60 \div 12 =$ 5

5. $3 \times 12 =$ 36

25. $6 \times 12 =$ 72

45. $84 \div 12 =$ 7

6. $9 \times 12 =$ 108

26. $9 \times 12 =$ 108

46. $72 \div 12 =$ 6

7. $11 \times 12 =$ 132

27. $10 \times 12 =$ 120

47. $24 \div 12 =$ 2

8. $12 \times 12 =$ 144

28. $7 \times 12 =$ 84

48. $12 \div 12 =$ 1

9. $3 \times 12 =$ 36

29. $2 \times 12 =$ 24

49. $108 \div 12 =$ 9

10. $1 \times 12 =$ 12

30. $1 \times 12 =$ 12

50. $132 \div 12 =$ 11

11. $8 \times 12 =$ 96

31. $24 \div 12 =$ 2

51. $84 \div 12 =$ 7

12. $6 \times 12 =$ 72

32. $48 \div 12 =$ 4

52. $48 \div 12 =$ 4

13. $7 \times 12 =$ 84

33. $60 \div 12 =$ 5

53. $36 \div 12 =$ 3

14. $9 \times 12 =$ 108

34. $108 \div 12 =$ 9

54. $96 \div 12 =$ 8

15. $12 \times 12 =$ 144

35. $120 \div 12 =$ 10

55. $60 \div 12 =$ 5

16. $11 \times 12 =$ 132

36. $144 \div 12 =$ 12

56. $144 \div 12 =$ 12

17. $2 \times 12 =$ 24

37. $84 \div 12 =$ 7

57. $120 \div 12 =$ 10

18. $1 \times 12 =$ 12

38. $72 \div 12 =$ 6

58. $72 \div 12 =$ 6

19. $10 \times 12 =$ 120

39. $36 \div 12 =$ 3

59. $12 \div 12 =$ 1

20. $9 \times 12 =$ 108

40. $12 \div 12 =$ 1

60. $24 \div 12 =$ 2

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

2. $2 \times 12 = \underline{24}$

3. $3 \times 12 = \underline{36}$

4. $4 \times 12 = \underline{48}$

5. $5 \times 12 = \underline{60}$

6. $6 \times 12 = \underline{72}$

7. $7 \times 12 = \underline{84}$

8. $8 \times 12 = \underline{96}$

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

10. $10 \times 12 = \underline{120}$

11. $11 \times 12 = \underline{132}$

12. $12 \times 12 = \underline{144}$

13. $12 \times 1 = \underline{12}$

14. $12 \times 2 = \underline{24}$

15. $12 \times 3 = \underline{36}$

16. $12 \times 4 = \underline{48}$

17. $12 \times 5 = \underline{60}$

18. $12 \times 6 = \underline{72}$

19. $12 \times 7 = \underline{84}$

20. $12 \times 8 = \underline{96}$

21. $12 \times 9 = \underline{108}$

22. $12 \times 10 = \underline{120}$

23. $12 \times 11 = \underline{132}$

24. $12 \times 12 = \underline{144}$

Continue here...

25. $12 \times 4 = \underline{48}$

26. $1 \times 12 = \underline{12}$

27. $12 \times 5 = \underline{60}$

28. $6 \times 12 = \underline{72}$

29. $12 \times 6 = \underline{72}$

30. $5 \times 12 = \underline{60}$

31. $12 \times 2 = \underline{24}$

32. $4 \times 12 = \underline{48}$

33. $12 \times 7 = \underline{84}$

34. $12 \times 8 = \underline{96}$

35. $9 \times 12 = \underline{108}$

36. $12 \times 11 = \underline{132}$

37. $12 \times 12 = \underline{144}$

38. $11 \times 12 = \underline{132}$

39. $2 \times 12 = \underline{24}$

40. $12 \times 1 = \underline{12}$

41. $12 \times 3 = \underline{36}$

42. $5 \times 12 = \underline{60}$

43. $12 \times 8 = \underline{96}$

44. $7 \times 12 = \underline{84}$

45. $8 \times 12 = \underline{96}$

46. $12 \times 12 = \underline{144}$

47. $4 \times 12 = \underline{48}$

48. $12 \times 2 = \underline{24}$

49. $1 \times 12 = \underline{12}$

50. $12 \times 5 = \underline{60}$

51. $12 \times 11 = \underline{132}$

52. $12 \times 1 = \underline{12}$

53. $12 \times 12 = \underline{144}$

54. $12 \times 7 = \underline{84}$

55. $12 \times 9 = \underline{108}$

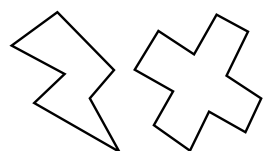
56. $12 \times 6 = \underline{72}$

57. $12 \times 5 = \underline{60}$

58. $12 \times 10 = \underline{120}$

59. $12 \times 3 = \underline{36}$

60. $3 \times 12 = \underline{36}$



SCORE:

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



Name: _____

Date: _____

MISSING NUMBER 1

Practise 12s

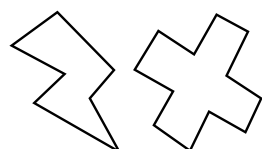
Complete first and then use it to help you if you get stuck.

ROCK BOX

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

Continue here...

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



SCORE:

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



Name: _____

Date: _____

DIVISION 1

Practise 12s

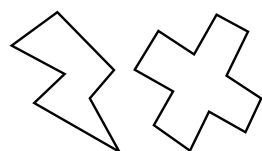
Complete first and then use it to help you if you get stuck.

ROCK BOX

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

Continue here...

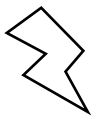
25. $60 \div 5 = 12$	33. $72 \div 12 = 6$	41. $96 \div 8 = 12$
26. $36 \div 12 = 3$	34. $60 \div 12 = 5$	42. $72 \div 6 = 12$
27. $60 \div 12 = 5$	35. $72 \div 12 = 6$	43. $60 \div 12 = 5$
28. $120 \div 12 = 10$	36. $108 \div 9 = 12$	44. $144 \div 12 = 12$
29. $36 \div 3 = 12$	37. $132 \div 11 = 12$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



SCORE:

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





CHECK 1



Name: _____

Date: _____

1. $8 \times 12 =$ 96

21. $8 \times 12 =$ 96

41. $24 \div 12 =$ 2

2. $2 \times 12 =$ 24

22. $10 \times 12 =$ 120

42. $120 \div 12 =$ 10

3. $5 \times 12 =$ 60

23. $12 \times 12 =$ 144

43. $96 \div 12 =$ 8

4. $4 \times 12 =$ 48

24. $9 \times 12 =$ 108

44. $12 \div 12 =$ 1

5. $3 \times 12 =$ 36

25. $2 \times 12 =$ 24

45. $60 \div 12 =$ 5

6. $6 \times 12 =$ 72

26. $1 \times 12 =$ 12

46. $108 \div 12 =$ 9

7. $7 \times 12 =$ 84

27. $5 \times 12 =$ 60

47. $84 \div 12 =$ 7

8. $10 \times 12 =$ 120

28. $4 \times 12 =$ 48

48. $12 \div 12 =$ 1

9. $12 \times 12 =$ 144

29. $3 \times 12 =$ 36

49. $120 \div 12 =$ 10

10. $1 \times 12 =$ 12

30. $6 \times 12 =$ 72

50. $144 \div 12 =$ 12

11. $9 \times 12 =$ 108

31. $36 \div 12 =$ 3

51. $48 \div 12 =$ 4

12. $2 \times 12 =$ 24

32. $72 \div 12 =$ 6

52. $72 \div 12 =$ 6

13. $11 \times 12 =$ 132

33. $108 \div 12 =$ 9

53. $60 \div 12 =$ 5

14. $7 \times 12 =$ 84

34. $60 \div 12 =$ 5

54. $36 \div 12 =$ 3

15. $9 \times 12 =$ 108

35. $120 \div 12 =$ 10

55. $120 \div 12 =$ 10

16. $4 \times 12 =$ 48

36. $12 \div 12 =$ 1

56. $132 \div 12 =$ 11

17. $3 \times 12 =$ 36

37. $132 \div 12 =$ 11

57. $108 \div 12 =$ 9

18. $6 \times 12 =$ 72

38. $144 \div 12 =$ 12

58. $12 \div 12 =$ 1

19. $1 \times 12 =$ 12

39. $96 \div 12 =$ 8

59. $24 \div 12 =$ 2

20. $5 \times 12 =$ 60

40. $48 \div 12 =$ 4

60. $48 \div 12 =$ 4

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



Name: _____

Date: _____

MULTIPLICATION 2

Practise 12s

1. $12 \times 5 =$ 60

21. $12 \times 8 =$ 96

41. $1 \times 12 =$ 12

2. $12 \times 3 =$ 36

22. $12 \times 1 =$ 12

42. $12 \times 12 =$ 144

3. $3 \times 12 =$ 36

23. $12 \times 2 =$ 24

43. $11 \times 12 =$ 132

4. $12 \times 7 =$ 84

24. $4 \times 12 =$ 48

44. $12 \times 7 =$ 84

5. $12 \times 4 =$ 48

25. $12 \times 6 =$ 72

45. $12 \times 1 =$ 12

6. $7 \times 12 =$ 84

26. $9 \times 12 =$ 108

46. $12 \times 3 =$ 36

7. $5 \times 12 =$ 60

27. $12 \times 12 =$ 144

47. $12 \times 12 =$ 144

8. $12 \times 8 =$ 96

28. $11 \times 12 =$ 132

48. $9 \times 12 =$ 108

9. $9 \times 12 =$ 108

29. $12 \times 1 =$ 12

49. $12 \times 6 =$ 72

10. $12 \times 11 =$ 132

30. $10 \times 12 =$ 120

50. $3 \times 12 =$ 36

11. $12 \times 12 =$ 144

31. $12 \times 10 =$ 120

51. $5 \times 12 =$ 60

12. $12 \times 12 =$ 144

32. $12 \times 5 =$ 60

52. $10 \times 12 =$ 120

13. $1 \times 12 =$ 12

33. $12 \times 3 =$ 36

53. $12 \times 5 =$ 60

14. $12 \times 10 =$ 120

34. $12 \times 2 =$ 24

54. $8 \times 12 =$ 96

15. $12 \times 7 =$ 84

35. $7 \times 12 =$ 84

55. $12 \times 2 =$ 24

16. $6 \times 12 =$ 72

36. $12 \times 4 =$ 48

56. $12 \times 4 =$ 48

17. $3 \times 12 =$ 36

37. $12 \times 3 =$ 36

57. $7 \times 12 =$ 84

18. $1 \times 12 =$ 12

38. $2 \times 12 =$ 24

58. $9 \times 12 =$ 108

19. $4 \times 12 =$ 48

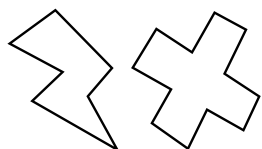
39. $9 \times 12 =$ 108

59. $12 \times 8 =$ 96

20. $8 \times 12 =$ 96

40. $12 \times 8 =$ 96

60. $6 \times 12 =$ 72



SCORE:

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



Name: _____

Date: _____

MISSING NUMBERS 2

Practise 12s

1. 11 $\times 12 = 132$

21. 4 $\times 12 = 48$

41. 1 $\times 12 = 12$

2. 12 $\times 12 = 144$

22. 12 $\times 12 = 144$

42. 12 $\times 11 = 132$

3. 12 $\times 7 = 84$

23. 8 $\times 12 = 96$

43. 8 $\times 12 = 96$

4. 5 $\times 12 = 60$

24. 12 $\times 7 = 84$

44. 12 $\times 9 = 108$

5. 12 $\times 9 = 108$

25. 12 $\times 5 = 60$

45. 9 $\times 12 = 108$

6. 12 $\times 6 = 72$

26. 12 $\times 6 = 72$

46. 10 $\times 12 = 120$

7. 6 $\times 12 = 72$

27. 2 $\times 12 = 24$

47. 4 $\times 12 = 48$

8. 12 $\times 4 = 48$

28. 12 $\times 1 = 12$

48. 12 $\times 2 = 24$

9. 12 $\times 9 = 108$

29. 10 $\times 12 = 120$

49. 12 $\times 1 = 12$

10. 12 $\times 3 = 36$

30. 11 $\times 12 = 132$

50. 8 $\times 12 = 96$

11. 2 $\times 12 = 24$

31. 12 $\times 9 = 108$

51. 12 $\times 6 = 72$

12. 12 $\times 1 = 12$

32. 12 $\times 4 = 48$

52. 12 $\times 4 = 48$

13. 1 $\times 12 = 12$

33. 3 $\times 12 = 36$

53. 5 $\times 12 = 60$

14. 10 $\times 12 = 120$

34. 10 $\times 12 = 120$

54. 7 $\times 12 = 84$

15. 11 $\times 12 = 132$

35. 3 $\times 12 = 36$

55. 12 $\times 9 = 108$

16. 7 $\times 12 = 84$

36. 12 $\times 5 = 60$

56. 11 $\times 12 = 132$

17. 12 $\times 5 = 60$

37. 9 $\times 12 = 108$

57. 12 $\times 12 = 144$

18. 12 $\times 8 = 96$

38. 12 $\times 4 = 48$

58. 12 $\times 12 = 144$

19. 4 $\times 12 = 48$

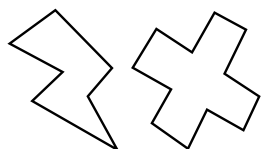
39. 1 $\times 12 = 12$

59. 3 $\times 12 = 36$

20. 7 $\times 12 = 84$

40. 12 $\times 6 = 72$

60. 9 $\times 12 = 108$



SCORE:

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



Name: _____

Date: _____

DIVISION 2

Practise 12s

1. $84 \div 7 =$ 12

21. $144 \div 12 =$ 12

41. $96 \div 12 =$ 8

2. $84 \div 12 =$ 7

22. $72 \div 12 =$ 6

42. $108 \div 12 =$ 9

3. $36 \div 3 =$ 12

23. $108 \div 12 =$ 9

43. $84 \div 12 =$ 7

4. $24 \div 2 =$ 12

24. $84 \div 7 =$ 12

44. $132 \div 11 =$ 12

5. $24 \div 12 =$ 2

25. $36 \div 12 =$ 3

45. $132 \div 12 =$ 11

6. $48 \div 4 =$ 12

26. $120 \div 12 =$ 10

46. $12 \div 1 =$ 12

7. $120 \div 12 =$ 10

27. $60 \div 5 =$ 12

47. $120 \div 12 =$ 10

8. $132 \div 11 =$ 12

28. $84 \div 12 =$ 7

48. $108 \div 9 =$ 12

9. $132 \div 12 =$ 11

29. $48 \div 4 =$ 12

49. $96 \div 8 =$ 12

10. $84 \div 12 =$ 7

30. $72 \div 12 =$ 6

50. $48 \div 12 =$ 4

11. $60 \div 5 =$ 12

31. $48 \div 12 =$ 4

51. $48 \div 4 =$ 12

12. $144 \div 12 =$ 12

32. $36 \div 3 =$ 12

52. $72 \div 12 =$ 6

13. $108 \div 12 =$ 9

33. $108 \div 9 =$ 12

53. $36 \div 12 =$ 3

14. $96 \div 12 =$ 8

34. $120 \div 12 =$ 10

54. $84 \div 12 =$ 7

15. $132 \div 12 =$ 11

35. $132 \div 12 =$ 11

55. $36 \div 3 =$ 12

16. $60 \div 12 =$ 5

36. $120 \div 10 =$ 12

56. $144 \div 12 =$ 12

17. $72 \div 6 =$ 12

37. $144 \div 12 =$ 12

57. $72 \div 12 =$ 6

18. $36 \div 12 =$ 3

38. $12 \div 1 =$ 12

58. $60 \div 12 =$ 5

19. $36 \div 3 =$ 12

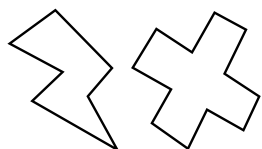
39. $12 \div 12 =$ 1

59. $24 \div 2 =$ 12

20. $108 \div 9 =$ 12

40. $96 \div 8 =$ 12

60. $24 \div 12 =$ 2



SCORE:

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





CHECK 2



Name: _____

Date: _____

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

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS

