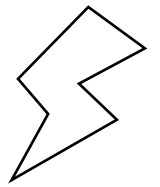


NAME: \_\_\_\_\_



6s

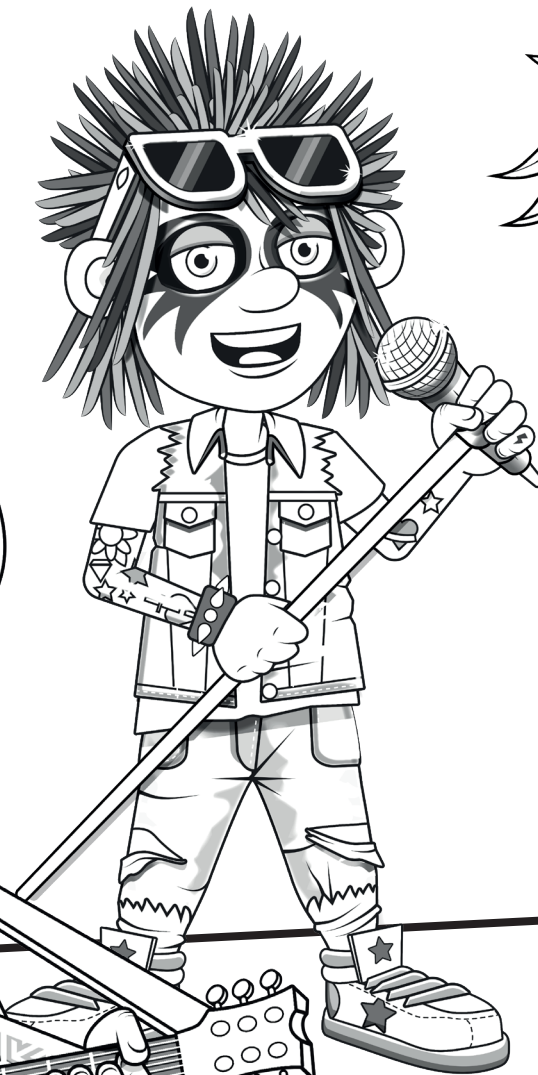
7s

9s

BAZ

ALTO

ROX



SCORE

BASELINE

CHECK 1

CHECK 2



# BASELINE



Name: \_\_\_\_\_

Date: \_\_\_\_\_

1.  $9 \times 5 = [45]$

2.  $1 \times 9 = [9]$

3.  $8 \times 7 = [56]$

4.  $9 \times 3 = [27]$

5.  $9 \times 1 = [9]$

6.  $1 \times 6 = [6]$

7.  $9 \times 9 = [81]$

8.  $7 \times 5 = [35]$

9.  $6 \times 8 = [48]$

10.  $1 \times 7 = [7]$

11.  $8 \times 6 = [48]$

12.  $5 \times 9 = [45]$

13.  $7 \times 9 = [63]$

14.  $9 \times 12 = [108]$

15.  $2 \times 7 = [14]$

16.  $4 \times 6 = [24]$

17.  $9 \times 6 = [54]$

18.  $1 \times 6 = [6]$

19.  $11 \times 6 = [66]$

20.  $11 \times 9 = [99]$

21.  $7 \times 6 = [42]$

22.  $6 \times 9 = [54]$

23.  $2 \times 6 = [12]$

24.  $7 \times 9 = [63]$

25.  $6 \times 2 = [12]$

26.  $7 \times 9 = [63]$

27.  $6 \times 4 = [24]$

28.  $4 \times 6 = [24]$

29.  $5 \times 6 = [30]$

30.  $9 \times 12 = [108]$

31.  $7 \times 9 = [63]$

32.  $84 \div 7 = [12]$

33.  $36 \div 6 = [6]$

34.  $28 \div 7 = [4]$

35.  $6 \div 1 = [6]$

36.  $21 \div 3 = [7]$

37.  $70 \div 7 = [10]$

38.  $7 \div 1 = [7]$

39.  $42 \div 7 = [6]$

40.  $42 \div 6 = [7]$

41.  $27 \div 3 = [9]$

42.  $12 \div 2 = [6]$

43.  $60 \div 10 = [6]$

44.  $7 \div 1 = [7]$

45.  $70 \div 7 = [10]$

46.  $35 \div 5 = [7]$

47.  $56 \div 7 = [8]$

48.  $12 \div 2 = [6]$

49.  $6 \div 6 = [1]$

50.  $56 \div 7 = [8]$

51.  $63 \div 7 = [9]$

52.  $90 \div 9 = [10]$

53.  $36 \div 9 = [4]$

54.  $63 \div 9 = [7]$

55.  $9 \div 9 = [1]$

56.  $54 \div 9 = [6]$

57.  $42 \div 6 = [7]$

58.  $60 \div 10 = [6]$

59.  $18 \div 9 = [2]$

60.  $12 \div 2 = [6]$

**SCORE:**  
(5 minute limit)

**/60**

TIME TAKEN (optional)

|                      |                      |
|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|

MINUTES SECONDS



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# MULTIPLICATION 1

Testing 6, 7, 9

1.  $9 \times 8 = [72]$

2.  $9 \times 9 = [81]$

3.  $9 \times 11 = [99]$

4.  $5 \times 7 = [35]$

5.  $3 \times 9 = [27]$

6.  $8 \times 6 = [48]$

7.  $6 \times 8 = [48]$

8.  $9 \times 10 = [90]$

9.  $5 \times 6 = [30]$

10.  $9 \times 3 = [27]$

11.  $5 \times 7 = [35]$

12.  $11 \times 6 = [66]$

13.  $7 \times 11 = [77]$

14.  $7 \times 10 = [70]$

15.  $6 \times 5 = [30]$

16.  $7 \times 9 = [63]$

17.  $3 \times 6 = [18]$

18.  $3 \times 9 = [27]$

19.  $5 \times 6 = [30]$

20.  $1 \times 9 = [9]$

21.  $12 \times 7 = [84]$

22.  $7 \times 7 = [49]$

23.  $8 \times 6 = [48]$

24.  $9 \times 2 = [18]$

25.  $3 \times 9 = [27]$

26.  $7 \times 8 = [56]$

27.  $2 \times 9 = [18]$

28.  $8 \times 6 = [48]$

29.  $3 \times 7 = [21]$

30.  $6 \times 10 = [60]$

31.  $1 \times 6 = [6]$

32.  $9 \times 4 = [36]$

33.  $7 \times 10 = [70]$

34.  $4 \times 7 = [28]$

35.  $9 \times 10 = [90]$

36.  $6 \times 12 = [72]$

37.  $9 \times 3 = [27]$

38.  $9 \times 6 = [54]$

39.  $10 \times 9 = [90]$

40.  $6 \times 7 = [42]$

41.  $9 \times 12 = [108]$

42.  $9 \times 3 = [27]$

43.  $7 \times 9 = [63]$

44.  $3 \times 6 = [18]$

45.  $11 \times 9 = [99]$

46.  $9 \times 2 = [18]$

47.  $8 \times 6 = [48]$

48.  $7 \times 7 = [49]$

49.  $7 \times 11 = [77]$

50.  $11 \times 6 = [66]$

51.  $9 \times 6 = [54]$

52.  $4 \times 7 = [28]$

53.  $7 \times 12 = [84]$

54.  $4 \times 7 = [28]$

55.  $6 \times 5 = [30]$

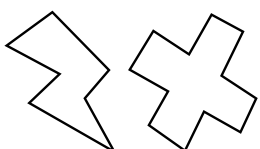
56.  $7 \times 3 = [21]$

57.  $11 \times 6 = [66]$

58.  $7 \times 12 = [84]$

59.  $7 \times 7 = [49]$

60.  $4 \times 6 = [24]$



**SCORE:**

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



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# MISSING NUMBER 1

Testing 6, 7, 9

1.  $[6] \times 10 = 60$

2.  $5 \times [6] = 30$

3.  $9 \times [6] = 54$

4.  $[6] \times 10 = 60$

5.  $[6] \times 6 = 36$

6.  $6 \times [6] = 36$

7.  $[3] \times 9 = 27$

8.  $6 \times [9] = 54$

9.  $5 \times [9] = 45$

10.  $7 \times [5] = 35$

11.  $[6] \times 10 = 60$

12.  $[6] \times 1 = 6$

13.  $[5] \times 9 = 45$

14.  $[4] \times 9 = 36$

15.  $2 \times [6] = 12$

16.  $7 \times [9] = 63$

17.  $[10] \times 6 = 60$

18.  $[7] \times 11 = 77$

19.  $[6] \times 3 = 18$

20.  $4 \times [7] = 28$

21.  $9 \times [11] = 99$

22.  $2 \times [9] = 18$

23.  $[9] \times 6 = 54$

24.  $9 \times [3] = 27$

25.  $12 \times [7] = 84$

26.  $[8] \times 6 = 48$

27.  $7 \times [4] = 28$

28.  $6 \times [11] = 66$

29.  $[7] \times 9 = 63$

30.  $[9] \times 10 = 90$

31.  $9 \times [5] = 45$

32.  $7 \times [8] = 56$

33.  $[4] \times 9 = 36$

34.  $[12] \times 6 = 72$

35.  $[1] \times 9 = 9$

36.  $[3] \times 9 = 27$

37.  $11 \times [6] = 66$

38.  $[6] \times 8 = 48$

39.  $[9] \times 6 = 54$

40.  $[11] \times 9 = 99$

41.  $[9] \times 2 = 18$

42.  $[9] \times 7 = 63$

43.  $2 \times [6] = 12$

44.  $[9] \times 9 = 81$

45.  $[4] \times 6 = 24$

46.  $[7] \times 3 = 21$

47.  $8 \times [6] = 48$

48.  $9 \times [7] = 63$

49.  $6 \times [4] = 24$

50.  $6 \times [7] = 42$

51.  $[9] \times 7 = 63$

52.  $4 \times [6] = 24$

53.  $4 \times [6] = 24$

54.  $[6] \times 9 = 54$

55.  $[6] \times 7 = 42$

56.  $4 \times [9] = 36$

57.  $6 \times [10] = 60$

58.  $[9] \times 12 = 108$

59.  $7 \times [1] = 7$

60.  $[6] \times 8 = 48$



**SCORE:**

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



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# DIVISION 1

Testing 6, 7, 9

1.  $24 \div 4 = [6]$

2.  $21 \div 3 = [7]$

3.  $48 \div 8 = [6]$

4.  $14 \div 2 = [7]$

5.  $36 \div 6 = [6]$

6.  $54 \div 6 = [9]$

7.  $54 \div 9 = [6]$

8.  $35 \div 7 = [5]$

9.  $90 \div 10 = [9]$

10.  $77 \div 11 = [7]$

11.  $6 \div 6 = [1]$

12.  $12 \div 2 = [6]$

13.  $18 \div 6 = [3]$

14.  $63 \div 7 = [9]$

15.  $6 \div 1 = [6]$

16.  $54 \div 6 = [9]$

17.  $18 \div 9 = [2]$

18.  $49 \div 7 = [7]$

19.  $77 \div 7 = [11]$

20.  $42 \div 7 = [6]$

21.  $24 \div 6 = [4]$

22.  $12 \div 6 = [2]$

23.  $18 \div 3 = [6]$

24.  $56 \div 7 = [8]$

25.  $49 \div 7 = [7]$

26.  $63 \div 7 = [9]$

27.  $28 \div 4 = [7]$

28.  $108 \div 9 = [12]$

29.  $108 \div 9 = [12]$

30.  $18 \div 3 = [6]$

31.  $63 \div 9 = [7]$

32.  $42 \div 6 = [7]$

33.  $84 \div 7 = [12]$

34.  $30 \div 6 = [5]$

35.  $21 \div 3 = [7]$

36.  $70 \div 7 = [10]$

37.  $36 \div 9 = [4]$

38.  $36 \div 6 = [6]$

39.  $99 \div 11 = [9]$

40.  $24 \div 4 = [6]$

41.  $14 \div 2 = [7]$

42.  $36 \div 6 = [6]$

43.  $48 \div 6 = [8]$

44.  $99 \div 11 = [9]$

45.  $54 \div 6 = [9]$

46.  $49 \div 7 = [7]$

47.  $7 \div 7 = [1]$

48.  $14 \div 2 = [7]$

49.  $54 \div 6 = [9]$

50.  $36 \div 9 = [4]$

51.  $63 \div 7 = [9]$

52.  $35 \div 7 = [5]$

53.  $30 \div 5 = [6]$

54.  $90 \div 9 = [10]$

55.  $90 \div 9 = [10]$

56.  $99 \div 9 = [11]$

57.  $99 \div 11 = [9]$

58.  $42 \div 6 = [7]$

59.  $63 \div 9 = [7]$

60.  $21 \div 3 = [7]$



**SCORE:**

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





# CHECK 1



Name: \_\_\_\_\_

Date: \_\_\_\_\_

1.  $9 \times 6 = [54]$

21.  $2 \times 6 = [12]$

41.  $70 \div 7 = [10]$

2.  $6 \times 12 = [72]$

22.  $6 \times 9 = [54]$

42.  $6 \div 1 = [6]$

3.  $9 \times 1 = [9]$

23.  $10 \times 7 = [70]$

43.  $90 \div 10 = [9]$

4.  $12 \times 9 = [108]$

24.  $5 \times 7 = [35]$

44.  $27 \div 9 = [3]$

5.  $10 \times 9 = [90]$

25.  $6 \times 12 = [72]$

45.  $6 \div 6 = [1]$

6.  $7 \times 5 = [35]$

26.  $6 \times 9 = [54]$

46.  $9 \div 1 = [9]$

7.  $7 \times 6 = [42]$

27.  $10 \times 9 = [90]$

47.  $72 \div 9 = [8]$

8.  $6 \times 9 = [54]$

28.  $9 \times 10 = [90]$

48.  $21 \div 7 = [3]$

9.  $6 \times 6 = [36]$

29.  $9 \times 6 = [54]$

49.  $108 \div 9 = [12]$

10.  $9 \times 9 = [81]$

30.  $3 \times 9 = [27]$

50.  $49 \div 7 = [7]$

11.  $6 \times 10 = [60]$

31.  $11 \times 9 = [99]$

51.  $36 \div 6 = [6]$

12.  $6 \times 8 = [48]$

32.  $99 \div 9 = [11]$

52.  $63 \div 9 = [7]$

13.  $5 \times 7 = [35]$

33.  $36 \div 6 = [6]$

53.  $63 \div 7 = [9]$

14.  $6 \times 8 = [48]$

34.  $54 \div 6 = [9]$

54.  $108 \div 12 = [9]$

15.  $5 \times 6 = [30]$

35.  $77 \div 7 = [11]$

55.  $7 \div 1 = [7]$

16.  $1 \times 7 = [7]$

36.  $42 \div 6 = [7]$

56.  $42 \div 6 = [7]$

17.  $7 \times 6 = [42]$

37.  $63 \div 9 = [7]$

57.  $54 \div 6 = [9]$

18.  $7 \times 6 = [42]$

38.  $90 \div 9 = [10]$

58.  $12 \div 2 = [6]$

19.  $6 \times 9 = [54]$

39.  $7 \div 1 = [7]$

59.  $66 \div 6 = [11]$

20.  $9 \times 1 = [9]$

40.  $6 \div 6 = [1]$

60.  $48 \div 6 = [8]$

**SCORE:**  
(5 minute limit)

**/60**

TIME TAKEN (optional)

MINUTES SECONDS



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# MULTIPLICATION 2

Testing 6, 7, 9

1.  $9 \times 10 = [90]$

2.  $11 \times 6 = [66]$

3.  $2 \times 7 = [14]$

4.  $1 \times 7 = [7]$

5.  $7 \times 2 = [14]$

6.  $7 \times 4 = [28]$

7.  $12 \times 7 = [84]$

8.  $5 \times 6 = [30]$

9.  $9 \times 6 = [54]$

10.  $6 \times 2 = [12]$

11.  $9 \times 7 = [63]$

12.  $11 \times 7 = [77]$

13.  $7 \times 7 = [49]$

14.  $2 \times 7 = [14]$

15.  $6 \times 9 = [54]$

16.  $6 \times 7 = [42]$

17.  $7 \times 1 = [7]$

18.  $7 \times 11 = [77]$

19.  $7 \times 11 = [77]$

20.  $9 \times 11 = [99]$

21.  $5 \times 6 = [30]$

22.  $7 \times 9 = [63]$

23.  $3 \times 7 = [21]$

24.  $5 \times 6 = [30]$

25.  $7 \times 7 = [49]$

26.  $8 \times 7 = [56]$

27.  $8 \times 6 = [48]$

28.  $7 \times 1 = [7]$

29.  $8 \times 6 = [48]$

30.  $9 \times 3 = [27]$

31.  $10 \times 7 = [70]$

32.  $10 \times 6 = [60]$

33.  $7 \times 9 = [63]$

34.  $6 \times 9 = [54]$

35.  $7 \times 6 = [42]$

36.  $7 \times 3 = [21]$

37.  $7 \times 1 = [7]$

38.  $1 \times 9 = [9]$

39.  $2 \times 6 = [12]$

40.  $10 \times 7 = [70]$

41.  $6 \times 12 = [72]$

42.  $9 \times 2 = [18]$

43.  $9 \times 1 = [9]$

44.  $6 \times 1 = [6]$

45.  $6 \times 3 = [18]$

46.  $5 \times 7 = [35]$

47.  $9 \times 10 = [90]$

48.  $6 \times 1 = [6]$

49.  $7 \times 9 = [63]$

50.  $7 \times 3 = [21]$

51.  $2 \times 7 = [14]$

52.  $7 \times 9 = [63]$

53.  $7 \times 8 = [56]$

54.  $6 \times 1 = [6]$

55.  $3 \times 6 = [18]$

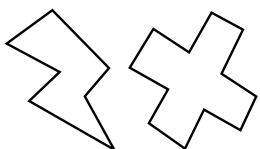
56.  $7 \times 9 = [63]$

57.  $6 \times 1 = [6]$

58.  $1 \times 7 = [7]$

59.  $7 \times 7 = [49]$

60.  $12 \times 9 = [108]$



**SCORE:**

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



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# MISSING NUMBER 2

Testing 6, 7, 9

1.  $12 \times [7] = 84$

2.  $3 \times [6] = 18$

3.  $[6] \times 10 = 60$

4.  $7 \times [3] = 21$

5.  $11 \times [7] = 77$

6.  $9 \times [5] = 45$

7.  $[10] \times 6 = 60$

8.  $9 \times [2] = 18$

9.  $7 \times [10] = 70$

10.  $7 \times [7] = 49$

11.  $[6] \times 3 = 18$

12.  $[7] \times 8 = 56$

13.  $2 \times [7] = 14$

14.  $12 \times [7] = 84$

15.  $2 \times [7] = 14$

16.  $[6] \times 9 = 54$

17.  $[9] \times 3 = 27$

18.  $9 \times [10] = 90$

19.  $[7] \times 5 = 35$

20.  $[9] \times 12 = 108$

21.  $6 \times [9] = 54$

22.  $9 \times [4] = 36$

23.  $[6] \times 4 = 24$

24.  $3 \times [6] = 18$

25.  $[1] \times 6 = 6$

26.  $7 \times [6] = 42$

27.  $[9] \times 11 = 99$

28.  $7 \times [7] = 49$

29.  $[9] \times 10 = 90$

30.  $[11] \times 9 = 99$

31.  $7 \times [9] = 63$

32.  $[11] \times 7 = 77$

33.  $7 \times [5] = 35$

34.  $7 \times [1] = 7$

35.  $[9] \times 8 = 72$

36.  $[9] \times 8 = 72$

37.  $[5] \times 7 = 35$

38.  $[1] \times 6 = 6$

39.  $[6] \times 2 = 12$

40.  $[9] \times 8 = 72$

41.  $[6] \times 9 = 54$

42.  $[4] \times 9 = 36$

43.  $9 \times [2] = 18$

44.  $6 \times [8] = 48$

45.  $[8] \times 7 = 56$

46.  $5 \times [7] = 35$

47.  $6 \times [7] = 42$

48.  $9 \times [7] = 63$

49.  $7 \times [9] = 63$

50.  $[3] \times 9 = 27$

51.  $9 \times [6] = 54$

52.  $[6] \times 3 = 18$

53.  $9 \times [2] = 18$

54.  $[9] \times 7 = 63$

55.  $7 \times [9] = 63$

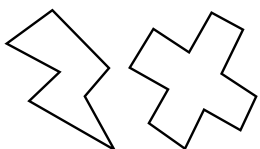
56.  $[10] \times 6 = 60$

57.  $7 \times [11] = 77$

58.  $[8] \times 7 = 56$

59.  $9 \times [10] = 90$

60.  $[10] \times 7 = 70$



**SCORE:**

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



Name: \_\_\_\_\_

Date: \_\_\_\_\_

# DIVISION 2

Testing 6, 7, 9

1.  $81 \div 9 = [9]$

2.  $90 \div 10 = [9]$

3.  $18 \div 6 = [3]$

4.  $63 \div 9 = [7]$

5.  $42 \div 7 = [6]$

6.  $77 \div 7 = [11]$

7.  $18 \div 6 = [3]$

8.  $99 \div 11 = [9]$

9.  $45 \div 9 = [5]$

10.  $24 \div 4 = [6]$

11.  $42 \div 7 = [6]$

12.  $56 \div 7 = [8]$

13.  $56 \div 7 = [8]$

14.  $42 \div 6 = [7]$

15.  $45 \div 5 = [9]$

16.  $45 \div 9 = [5]$

17.  $49 \div 7 = [7]$

18.  $14 \div 7 = [2]$

19.  $18 \div 2 = [9]$

20.  $35 \div 5 = [7]$

21.  $14 \div 2 = [7]$

22.  $36 \div 6 = [6]$

23.  $81 \div 9 = [9]$

24.  $66 \div 11 = [6]$

25.  $77 \div 11 = [7]$

26.  $54 \div 6 = [9]$

27.  $12 \div 2 = [6]$

28.  $70 \div 7 = [10]$

29.  $72 \div 9 = [8]$

30.  $14 \div 7 = [2]$

31.  $108 \div 9 = [12]$

32.  $12 \div 6 = [2]$

33.  $56 \div 7 = [8]$

34.  $84 \div 7 = [12]$

35.  $66 \div 11 = [6]$

36.  $63 \div 9 = [7]$

37.  $77 \div 11 = [7]$

38.  $9 \div 9 = [1]$

39.  $35 \div 7 = [5]$

40.  $54 \div 6 = [9]$

41.  $42 \div 6 = [7]$

42.  $108 \div 9 = [12]$

43.  $77 \div 11 = [7]$

44.  $60 \div 6 = [10]$

45.  $12 \div 6 = [2]$

46.  $72 \div 6 = [12]$

47.  $36 \div 6 = [6]$

48.  $28 \div 7 = [4]$

49.  $36 \div 9 = [4]$

50.  $6 \div 1 = [6]$

51.  $18 \div 6 = [3]$

52.  $54 \div 9 = [6]$

53.  $28 \div 7 = [4]$

54.  $24 \div 4 = [6]$

55.  $81 \div 9 = [9]$

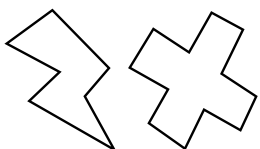
56.  $27 \div 9 = [3]$

57.  $42 \div 7 = [6]$

58.  $24 \div 6 = [4]$

59.  $36 \div 4 = [9]$

60.  $42 \div 7 = [6]$



**SCORE:**

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





# CHECK 2



Name: \_\_\_\_\_

Date: \_\_\_\_\_

1.  $9 \times 10 = [90]$

21.  $7 \times 7 = [49]$

41.  $28 \div 7 = [4]$

2.  $12 \times 7 = [84]$

22.  $7 \times 5 = [35]$

42.  $45 \div 9 = [5]$

3.  $7 \times 6 = [42]$

23.  $9 \times 4 = [36]$

43.  $84 \div 7 = [12]$

4.  $1 \times 7 = [7]$

24.  $3 \times 9 = [27]$

44.  $66 \div 6 = [11]$

5.  $6 \times 12 = [72]$

25.  $9 \times 1 = [9]$

45.  $18 \div 6 = [3]$

6.  $11 \times 7 = [77]$

26.  $6 \times 6 = [36]$

46.  $66 \div 11 = [6]$

7.  $9 \times 7 = [63]$

27.  $6 \times 9 = [54]$

47.  $81 \div 9 = [9]$

8.  $1 \times 7 = [7]$

28.  $6 \times 6 = [36]$

48.  $35 \div 7 = [5]$

9.  $7 \times 5 = [35]$

29.  $6 \times 7 = [42]$

49.  $14 \div 2 = [7]$

10.  $6 \times 3 = [18]$

30.  $7 \times 9 = [63]$

50.  $27 \div 9 = [3]$

11.  $10 \times 9 = [90]$

31.  $2 \times 9 = [18]$

51.  $36 \div 6 = [6]$

12.  $9 \times 3 = [27]$

32.  $45 \div 5 = [9]$

52.  $45 \div 9 = [5]$

13.  $9 \times 3 = [27]$

33.  $12 \div 6 = [2]$

53.  $99 \div 9 = [11]$

14.  $9 \times 1 = [9]$

34.  $72 \div 9 = [8]$

54.  $12 \div 2 = [6]$

15.  $5 \times 6 = [30]$

35.  $30 \div 5 = [6]$

55.  $63 \div 9 = [7]$

16.  $2 \times 6 = [12]$

36.  $48 \div 6 = [8]$

56.  $28 \div 4 = [7]$

17.  $6 \times 4 = [24]$

37.  $45 \div 9 = [5]$

57.  $84 \div 12 = [7]$

18.  $7 \times 8 = [56]$

38.  $99 \div 9 = [11]$

58.  $18 \div 3 = [6]$

19.  $5 \times 9 = [45]$

39.  $21 \div 7 = [3]$

59.  $35 \div 5 = [7]$

20.  $5 \times 7 = [35]$

40.  $49 \div 7 = [7]$

60.  $66 \div 6 = [11]$

**SCORE:**  
(5 minute limit)

**/60**

TIME TAKEN (optional)

|                      |                      |
|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|

MINUTES SECONDS

