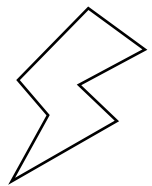
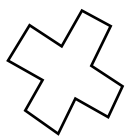


NAME: _____

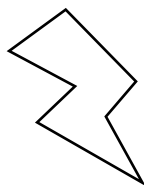


3s 4s 8s

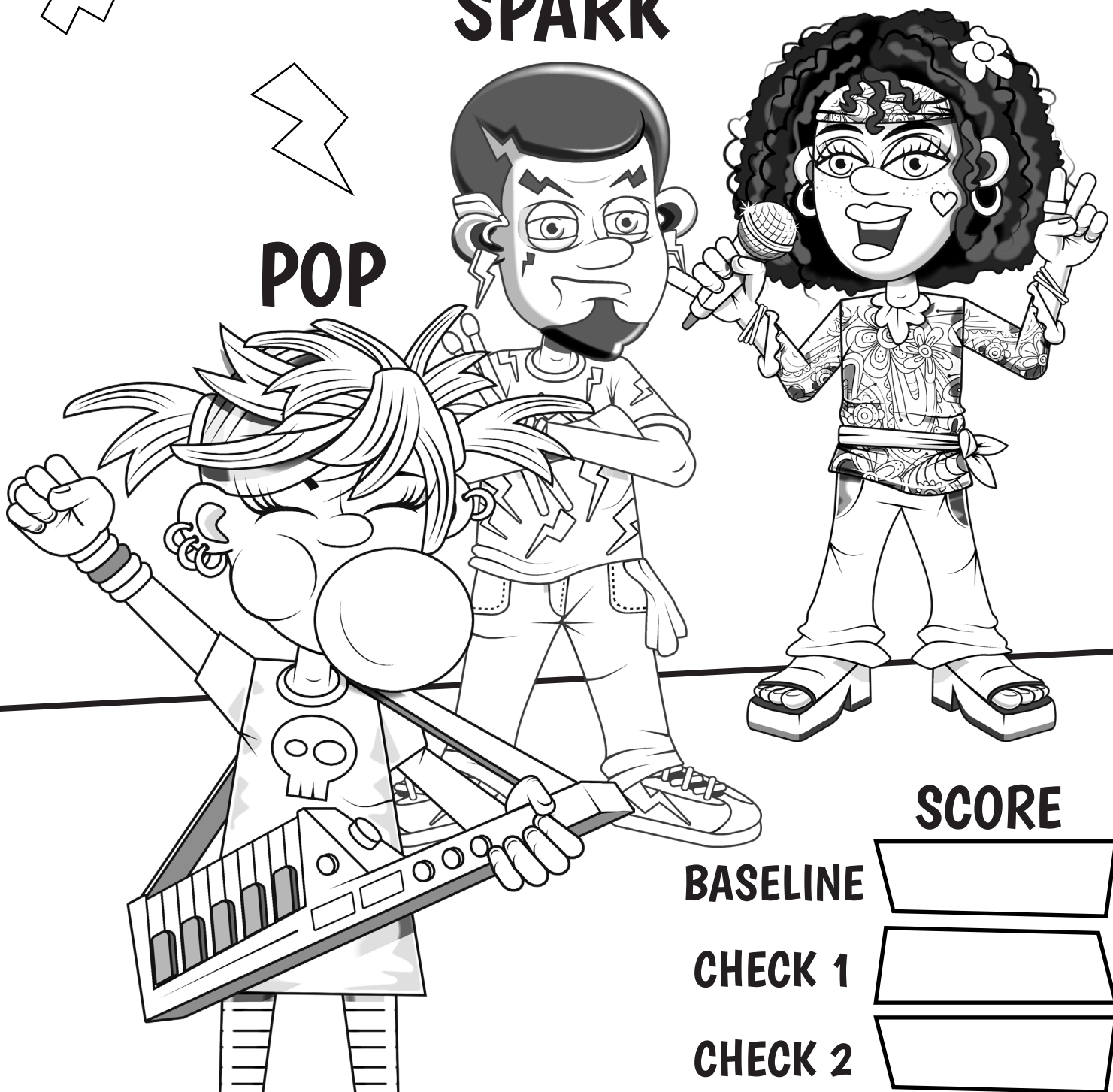


SPARK

GROOVE



POP

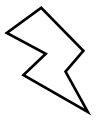


SCORE

BASELINE

CHECK 1

CHECK 2



BASELINE



Name: _____

Date: _____

1. $3 \times 3 =$ _____

2. $8 \times 3 =$ _____

3. $4 \times 10 =$ _____

4. $1 \times 4 =$ _____

5. $8 \times 4 =$ _____

6. $11 \times 3 =$ _____

7. $3 \times 8 =$ _____

8. $3 \times 7 =$ _____

9. $3 \times 1 =$ _____

10. $3 \times 1 =$ _____

11. $8 \times 7 =$ _____

12. $12 \times 4 =$ _____

13. $5 \times 3 =$ _____

14. $4 \times 6 =$ _____

15. $6 \times 4 =$ _____

16. $9 \times 8 =$ _____

17. $8 \times 6 =$ _____

18. $8 \times 6 =$ _____

19. $7 \times 4 =$ _____

20. $3 \times 8 =$ _____

21. $2 \times 8 =$ _____

22. $1 \times 3 =$ _____

23. $4 \times 11 =$ _____

24. $1 \times 4 =$ _____

25. $8 \times 3 =$ _____

26. $5 \times 4 =$ _____

27. $5 \times 4 =$ _____

28. $3 \times 6 =$ _____

29. $4 \times 9 =$ _____

30. $10 \times 3 =$ _____

31. $8 \times 3 =$ _____

32. $24 \div 6 =$ _____

33. $27 \div 3 =$ _____

34. $44 \div 11 =$ _____

35. $8 \div 2 =$ _____

36. $88 \div 8 =$ _____

37. $4 \div 4 =$ _____

38. $32 \div 4 =$ _____

39. $12 \div 4 =$ _____

40. $27 \div 3 =$ _____

41. $32 \div 4 =$ _____

42. $56 \div 8 =$ _____

43. $12 \div 3 =$ _____

44. $21 \div 7 =$ _____

45. $88 \div 8 =$ _____

46. $72 \div 9 =$ _____

47. $44 \div 11 =$ _____

48. $15 \div 3 =$ _____

49. $44 \div 4 =$ _____

50. $64 \div 8 =$ _____

51. $80 \div 10 =$ _____

52. $24 \div 8 =$ _____

53. $12 \div 3 =$ _____

54. $27 \div 9 =$ _____

55. $9 \div 3 =$ _____

56. $12 \div 4 =$ _____

57. $32 \div 4 =$ _____

58. $9 \div 3 =$ _____

59. $80 \div 8 =$ _____

60. $88 \div 11 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



Name: _____

Date: _____

MULTIPLICATION 1

Testing 3, 4, 8

1. $4 \times 5 =$ _____

2. $10 \times 4 =$ _____

3. $11 \times 4 =$ _____

4. $8 \times 5 =$ _____

5. $7 \times 8 =$ _____

6. $4 \times 8 =$ _____

7. $8 \times 12 =$ _____

8. $8 \times 7 =$ _____

9. $8 \times 7 =$ _____

10. $4 \times 4 =$ _____

11. $6 \times 3 =$ _____

12. $4 \times 5 =$ _____

13. $8 \times 11 =$ _____

14. $4 \times 5 =$ _____

15. $4 \times 12 =$ _____

16. $4 \times 6 =$ _____

17. $3 \times 10 =$ _____

18. $7 \times 3 =$ _____

19. $2 \times 3 =$ _____

20. $4 \times 10 =$ _____

21. $8 \times 8 =$ _____

22. $4 \times 1 =$ _____

23. $8 \times 2 =$ _____

24. $8 \times 8 =$ _____

25. $4 \times 6 =$ _____

26. $9 \times 3 =$ _____

27. $2 \times 8 =$ _____

28. $8 \times 12 =$ _____

29. $8 \times 7 =$ _____

30. $4 \times 4 =$ _____

31. $2 \times 4 =$ _____

32. $4 \times 6 =$ _____

33. $11 \times 4 =$ _____

34. $3 \times 9 =$ _____

35. $7 \times 8 =$ _____

36. $10 \times 4 =$ _____

37. $8 \times 1 =$ _____

38. $4 \times 5 =$ _____

39. $6 \times 8 =$ _____

40. $2 \times 4 =$ _____

41. $8 \times 6 =$ _____

42. $8 \times 10 =$ _____

43. $4 \times 6 =$ _____

44. $4 \times 7 =$ _____

45. $1 \times 8 =$ _____

46. $3 \times 10 =$ _____

47. $9 \times 4 =$ _____

48. $7 \times 4 =$ _____

49. $8 \times 11 =$ _____

50. $4 \times 9 =$ _____

51. $12 \times 8 =$ _____

52. $3 \times 9 =$ _____

53. $10 \times 4 =$ _____

54. $8 \times 7 =$ _____

55. $3 \times 2 =$ _____

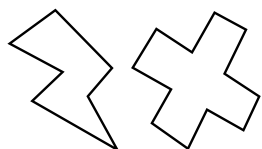
56. $11 \times 4 =$ _____

57. $4 \times 9 =$ _____

58. $12 \times 8 =$ _____

59. $8 \times 8 =$ _____

60. $3 \times 10 =$ _____



SCORE:

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



Name: _____

Date: _____

MISSING NUMBER 1

Testing 3, 4, 8

1. _____ $\times$ 4 = 12

2. 4 $\times$ _____ = 12

3. 4 $\times$ _____ = 16

4. 4 $\times$ _____ = 28

5. 8 $\times$ _____ = 32

6. _____ $\times$ 4 = 4

7. 3 $\times$ _____ = 33

8. 4 $\times$ _____ = 12

9. _____ $\times$ 10 = 40

10. 3 $\times$ _____ = 24

11. 4 $\times$ _____ = 28

12. _____ $\times$ 3 = 21

13. 8 $\times$ _____ = 88

14. 4 $\times$ _____ = 36

15. _____ $\times$ 3 = 9

16. 10 $\times$ _____ = 40

17. 3 $\times$ _____ = 12

18. 11 $\times$ _____ = 88

19. 8 $\times$ _____ = 16

20. _____ $\times$ 12 = 36

21. 8 $\times$ _____ = 64

22. _____ $\times$ 3 = 9

23. 11 $\times$ _____ = 44

24. 8 $\times$ _____ = 64

25. _____ $\times$ 3 = 21

26. 3 $\times$ _____ = 15

27. 5 $\times$ _____ = 40

28. _____ $\times$ 8 = 88

29. 8 $\times$ _____ = 88

30. _____ $\times$ 8 = 72

31. 7 $\times$ _____ = 56

32. _____ $\times$ 9 = 27

33. _____ $\times$ 3 = 27

34. _____ $\times$ 12 = 36

35. 3 $\times$ _____ = 9

36. _____ $\times$ 4 = 36

37. _____ $\times$ 3 = 24

38. 8 $\times$ _____ = 80

39. 10 $\times$ _____ = 80

40. 10 $\times$ _____ = 80

41. 8 $\times$ _____ = 88

42. _____ $\times$ 8 = 88

43. _____ $\times$ 7 = 28

44. 2 $\times$ _____ = 6

45. _____ $\times$ 4 = 32

46. _____ $\times$ 4 = 32

47. 7 $\times$ _____ = 21

48. _____ $\times$ 12 = 48

49. _____ $\times$ 7 = 21

50. 6 $\times$ _____ = 18

51. 8 $\times$ _____ = 56

52. 3 $\times$ _____ = 12

53. 10 $\times$ _____ = 30

54. _____ $\times$ 4 = 12

55. _____ $\times$ 11 = 44

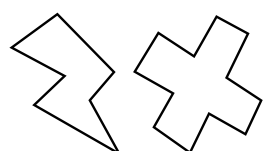
56. _____ $\times$ 3 = 36

57. 3 $\times$ _____ = 9

58. 2 $\times$ _____ = 8

59. 3 $\times$ _____ = 36

60. _____ $\times$ 3 = 36



SCORE:

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



Name: _____

Date: _____

DIVISION 1

Testing 3, 4, 8

1. $27 \div 9 =$ _____

2. $33 \div 11 =$ _____

3. $72 \div 9 =$ _____

4. $96 \div 12 =$ _____

5. $3 \div 3 =$ _____

6. $16 \div 4 =$ _____

7. $20 \div 4 =$ _____

8. $44 \div 4 =$ _____

9. $16 \div 4 =$ _____

10. $96 \div 12 =$ _____

11. $56 \div 8 =$ _____

12. $48 \div 12 =$ _____

13. $8 \div 4 =$ _____

14. $12 \div 3 =$ _____

15. $16 \div 8 =$ _____

16. $12 \div 3 =$ _____

17. $18 \div 6 =$ _____

18. $48 \div 8 =$ _____

19. $18 \div 6 =$ _____

20. $16 \div 2 =$ _____

21. $16 \div 4 =$ _____

22. $4 \div 1 =$ _____

23. $33 \div 11 =$ _____

24. $72 \div 9 =$ _____

25. $40 \div 8 =$ _____

26. $4 \div 1 =$ _____

27. $48 \div 4 =$ _____

28. $40 \div 5 =$ _____

29. $27 \div 3 =$ _____

30. $32 \div 4 =$ _____

31. $4 \div 1 =$ _____

32. $64 \div 8 =$ _____

33. $32 \div 8 =$ _____

34. $30 \div 3 =$ _____

35. $20 \div 5 =$ _____

36. $36 \div 3 =$ _____

37. $48 \div 8 =$ _____

38. $18 \div 6 =$ _____

39. $16 \div 8 =$ _____

40. $3 \div 1 =$ _____

41. $6 \div 3 =$ _____

42. $48 \div 6 =$ _____

43. $24 \div 3 =$ _____

44. $48 \div 4 =$ _____

45. $24 \div 4 =$ _____

46. $12 \div 3 =$ _____

47. $40 \div 4 =$ _____

48. $44 \div 4 =$ _____

49. $36 \div 12 =$ _____

50. $12 \div 3 =$ _____

51. $28 \div 4 =$ _____

52. $21 \div 3 =$ _____

53. $21 \div 3 =$ _____

54. $24 \div 3 =$ _____

55. $3 \div 3 =$ _____

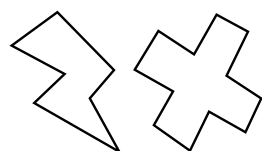
56. $36 \div 3 =$ _____

57. $56 \div 8 =$ _____

58. $88 \div 11 =$ _____

59. $8 \div 8 =$ _____

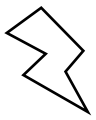
60. $6 \div 3 =$ _____



SCORE:

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





CHECK 1



Name: _____

Date: _____

1. $4 \times 8 =$ _____

2. $3 \times 12 =$ _____

3. $3 \times 3 =$ _____

4. $8 \times 3 =$ _____

5. $10 \times 4 =$ _____

6. $4 \times 1 =$ _____

7. $3 \times 4 =$ _____

8. $4 \times 5 =$ _____

9. $8 \times 5 =$ _____

10. $8 \times 1 =$ _____

11. $4 \times 3 =$ _____

12. $10 \times 8 =$ _____

13. $8 \times 8 =$ _____

14. $3 \times 10 =$ _____

15. $3 \times 2 =$ _____

16. $8 \times 6 =$ _____

17. $8 \times 7 =$ _____

18. $8 \times 2 =$ _____

19. $5 \times 3 =$ _____

20. $7 \times 3 =$ _____

21. $3 \times 1 =$ _____

22. $3 \times 9 =$ _____

23. $8 \times 8 =$ _____

24. $9 \times 4 =$ _____

25. $11 \times 8 =$ _____

26. $3 \times 12 =$ _____

27. $4 \times 5 =$ _____

28. $1 \times 4 =$ _____

29. $3 \times 4 =$ _____

30. $3 \times 12 =$ _____

31. $4 \times 4 =$ _____

32. $72 \div 9 =$ _____

33. $24 \div 3 =$ _____

34. $20 \div 4 =$ _____

35. $16 \div 2 =$ _____

36. $16 \div 4 =$ _____

37. $80 \div 10 =$ _____

38. $9 \div 3 =$ _____

39. $28 \div 7 =$ _____

40. $80 \div 8 =$ _____

41. $20 \div 5 =$ _____

42. $36 \div 3 =$ _____

43. $8 \div 8 =$ _____

44. $64 \div 8 =$ _____

45. $40 \div 10 =$ _____

46. $18 \div 6 =$ _____

47. $32 \div 4 =$ _____

48. $72 \div 9 =$ _____

49. $36 \div 9 =$ _____

50. $16 \div 4 =$ _____

51. $12 \div 3 =$ _____

52. $16 \div 2 =$ _____

53. $96 \div 12 =$ _____

54. $88 \div 8 =$ _____

55. $40 \div 4 =$ _____

56. $64 \div 8 =$ _____

57. $6 \div 3 =$ _____

58. $18 \div 6 =$ _____

59. $32 \div 8 =$ _____

60. $80 \div 10 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



Name: _____

Date: _____

MULTIPLICATION 2

Testing 3, 4, 8

1. $3 \times 10 =$ _____

2. $8 \times 8 =$ _____

3. $12 \times 8 =$ _____

4. $7 \times 4 =$ _____

5. $6 \times 4 =$ _____

6. $4 \times 8 =$ _____

7. $8 \times 4 =$ _____

8. $4 \times 4 =$ _____

9. $2 \times 4 =$ _____

10. $4 \times 8 =$ _____

11. $12 \times 4 =$ _____

12. $3 \times 10 =$ _____

13. $4 \times 8 =$ _____

14. $8 \times 8 =$ _____

15. $10 \times 8 =$ _____

16. $3 \times 12 =$ _____

17. $4 \times 3 =$ _____

18. $4 \times 7 =$ _____

19. $3 \times 4 =$ _____

20. $6 \times 4 =$ _____

21. $4 \times 11 =$ _____

22. $5 \times 4 =$ _____

23. $2 \times 4 =$ _____

24. $4 \times 8 =$ _____

25. $3 \times 9 =$ _____

26. $4 \times 11 =$ _____

27. $3 \times 5 =$ _____

28. $1 \times 3 =$ _____

29. $11 \times 3 =$ _____

30. $1 \times 3 =$ _____

31. $7 \times 4 =$ _____

32. $3 \times 8 =$ _____

33. $11 \times 8 =$ _____

34. $4 \times 11 =$ _____

35. $10 \times 4 =$ _____

36. $7 \times 8 =$ _____

37. $8 \times 12 =$ _____

38. $4 \times 12 =$ _____

39. $3 \times 3 =$ _____

40. $3 \times 2 =$ _____

41. $11 \times 4 =$ _____

42. $8 \times 10 =$ _____

43. $3 \times 2 =$ _____

44. $3 \times 1 =$ _____

45. $3 \times 10 =$ _____

46. $2 \times 8 =$ _____

47. $1 \times 8 =$ _____

48. $9 \times 8 =$ _____

49. $8 \times 11 =$ _____

50. $8 \times 8 =$ _____

51. $9 \times 4 =$ _____

52. $7 \times 4 =$ _____

53. $4 \times 10 =$ _____

54. $4 \times 8 =$ _____

55. $3 \times 8 =$ _____

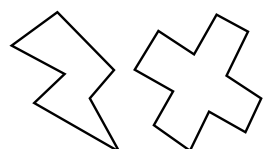
56. $3 \times 4 =$ _____

57. $4 \times 5 =$ _____

58. $4 \times 12 =$ _____

59. $11 \times 4 =$ _____

60. $11 \times 3 =$ _____



SCORE:

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



Name: _____

Date: _____

MISSING NUMBER 2

Testing 3, 4, 8

1. _____ $\times$ 6 = 18

2. _____ $\times$ 8 = 56

3. _____ $\times$ 3 = 9

4. _____ $\times$ 8 = 24

5. _____ $\times$ 8 = 16

6. 4 $\times$ _____ = 16

7. 4 $\times$ _____ = 32

8. _____ $\times$ 3 = 9

9. 4 $\times$ _____ = 44

10. _____ $\times$ 4 = 8

11. _____ $\times$ 3 = 27

12. _____ $\times$ 12 = 96

13. _____ $\times$ 4 = 40

14. 4 $\times$ _____ = 24

15. 8 $\times$ _____ = 72

16. _____ $\times$ 12 = 96

17. 3 $\times$ _____ = 6

18. 4 $\times$ _____ = 4

19. 5 $\times$ _____ = 40

20. 7 $\times$ _____ = 28

21. _____ $\times$ 5 = 15

22. _____ $\times$ 4 = 16

23. 7 $\times$ _____ = 21

24. 8 $\times$ _____ = 80

25. _____ $\times$ 4 = 44

26. 4 $\times$ _____ = 40

27. 3 $\times$ _____ = 24

28. 4 $\times$ _____ = 32

29. 10 $\times$ _____ = 40

30. 8 $\times$ _____ = 80

31. 8 $\times$ _____ = 64

32. 8 $\times$ _____ = 64

33. 4 $\times$ _____ = 36

34. _____ $\times$ 1 = 3

35. 8 $\times$ _____ = 56

36. _____ $\times$ 4 = 8

37. _____ $\times$ 8 = 64

38. 8 $\times$ _____ = 64

39. 8 $\times$ _____ = 24

40. 4 $\times$ _____ = 48

41. _____ $\times$ 8 = 32

42. 3 $\times$ _____ = 36

43. _____ $\times$ 8 = 24

44. _____ $\times$ 4 = 16

45. 5 $\times$ _____ = 15

46. _____ $\times$ 9 = 36

47. 3 $\times$ _____ = 18

48. 4 $\times$ _____ = 16

49. 1 $\times$ _____ = 3

50. 12 $\times$ _____ = 96

51. 3 $\times$ _____ = 12

52. 9 $\times$ _____ = 27

53. 4 $\times$ _____ = 36

54. _____ $\times$ 11 = 88

55. 8 $\times$ _____ = 64

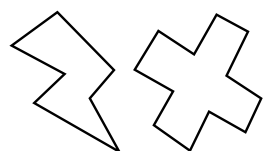
56. _____ $\times$ 4 = 28

57. _____ $\times$ 8 = 40

58. 9 $\times$ _____ = 27

59. 1 $\times$ _____ = 3

60. _____ $\times$ 4 = 12



SCORE:

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



Name: _____

Date: _____

DIVISION 2

Testing 3, 4, 8

1. $16 \div 4 =$ _____

2. $30 \div 10 =$ _____

3. $16 \div 4 =$ _____

4. $8 \div 4 =$ _____

5. $72 \div 9 =$ _____

6. $12 \div 4 =$ _____

7. $32 \div 4 =$ _____

8. $44 \div 4 =$ _____

9. $48 \div 6 =$ _____

10. $28 \div 4 =$ _____

11. $6 \div 2 =$ _____

12. $64 \div 8 =$ _____

13. $24 \div 8 =$ _____

14. $6 \div 2 =$ _____

15. $6 \div 3 =$ _____

16. $24 \div 3 =$ _____

17. $24 \div 4 =$ _____

18. $18 \div 6 =$ _____

19. $40 \div 10 =$ _____

20. $21 \div 3 =$ _____

21. $3 \div 1 =$ _____

22. $32 \div 4 =$ _____

23. $96 \div 12 =$ _____

24. $16 \div 2 =$ _____

25. $30 \div 10 =$ _____

26. $12 \div 3 =$ _____

27. $44 \div 4 =$ _____

28. $16 \div 2 =$ _____

29. $32 \div 4 =$ _____

30. $56 \div 8 =$ _____

31. $40 \div 10 =$ _____

32. $24 \div 8 =$ _____

33. $56 \div 8 =$ _____

34. $36 \div 4 =$ _____

35. $24 \div 4 =$ _____

36. $9 \div 3 =$ _____

37. $80 \div 8 =$ _____

38. $20 \div 4 =$ _____

39. $20 \div 4 =$ _____

40. $16 \div 2 =$ _____

41. $32 \div 8 =$ _____

42. $12 \div 3 =$ _____

43. $16 \div 4 =$ _____

44. $20 \div 5 =$ _____

45. $96 \div 8 =$ _____

46. $8 \div 2 =$ _____

47. $18 \div 3 =$ _____

48. $40 \div 8 =$ _____

49. $36 \div 3 =$ _____

50. $8 \div 4 =$ _____

51. $27 \div 3 =$ _____

52. $36 \div 3 =$ _____

53. $21 \div 3 =$ _____

54. $28 \div 7 =$ _____

55. $27 \div 3 =$ _____

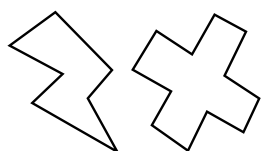
56. $16 \div 8 =$ _____

57. $48 \div 6 =$ _____

58. $88 \div 8 =$ _____

59. $24 \div 8 =$ _____

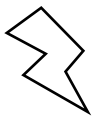
60. $24 \div 3 =$ _____



SCORE:

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





CHECK 2



Name: _____

Date: _____

1. $8 \times 6 =$ _____

2. $3 \times 8 =$ _____

3. $7 \times 4 =$ _____

4. $8 \times 4 =$ _____

5. $3 \times 4 =$ _____

6. $4 \times 3 =$ _____

7. $2 \times 3 =$ _____

8. $4 \times 5 =$ _____

9. $3 \times 2 =$ _____

10. $4 \times 4 =$ _____

11. $3 \times 2 =$ _____

12. $11 \times 3 =$ _____

13. $3 \times 3 =$ _____

14. $8 \times 1 =$ _____

15. $4 \times 5 =$ _____

16. $8 \times 12 =$ _____

17. $3 \times 10 =$ _____

18. $6 \times 3 =$ _____

19. $3 \times 2 =$ _____

20. $3 \times 10 =$ _____

21. $5 \times 3 =$ _____

22. $4 \times 6 =$ _____

23. $8 \times 4 =$ _____

24. $11 \times 3 =$ _____

25. $9 \times 3 =$ _____

26. $4 \times 5 =$ _____

27. $4 \times 11 =$ _____

28. $11 \times 3 =$ _____

29. $2 \times 8 =$ _____

30. $3 \times 8 =$ _____

31. $8 \times 4 =$ _____

32. $3 \div 1 =$ _____

33. $72 \div 9 =$ _____

34. $24 \div 4 =$ _____

35. $64 \div 8 =$ _____

36. $16 \div 2 =$ _____

37. $64 \div 8 =$ _____

38. $3 \div 1 =$ _____

39. $18 \div 3 =$ _____

40. $15 \div 5 =$ _____

41. $72 \div 8 =$ _____

42. $15 \div 3 =$ _____

43. $96 \div 12 =$ _____

44. $36 \div 9 =$ _____

45. $24 \div 3 =$ _____

46. $24 \div 8 =$ _____

47. $44 \div 4 =$ _____

48. $18 \div 3 =$ _____

49. $24 \div 6 =$ _____

50. $64 \div 8 =$ _____

51. $12 \div 3 =$ _____

52. $16 \div 8 =$ _____

53. $80 \div 8 =$ _____

54. $20 \div 5 =$ _____

55. $80 \div 10 =$ _____

56. $32 \div 4 =$ _____

57. $24 \div 6 =$ _____

58. $48 \div 6 =$ _____

59. $24 \div 6 =$ _____

60. $6 \div 3 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS

