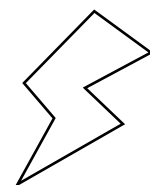
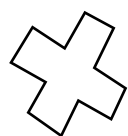


NAME: _____

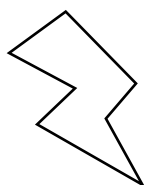


3s 4s 8s

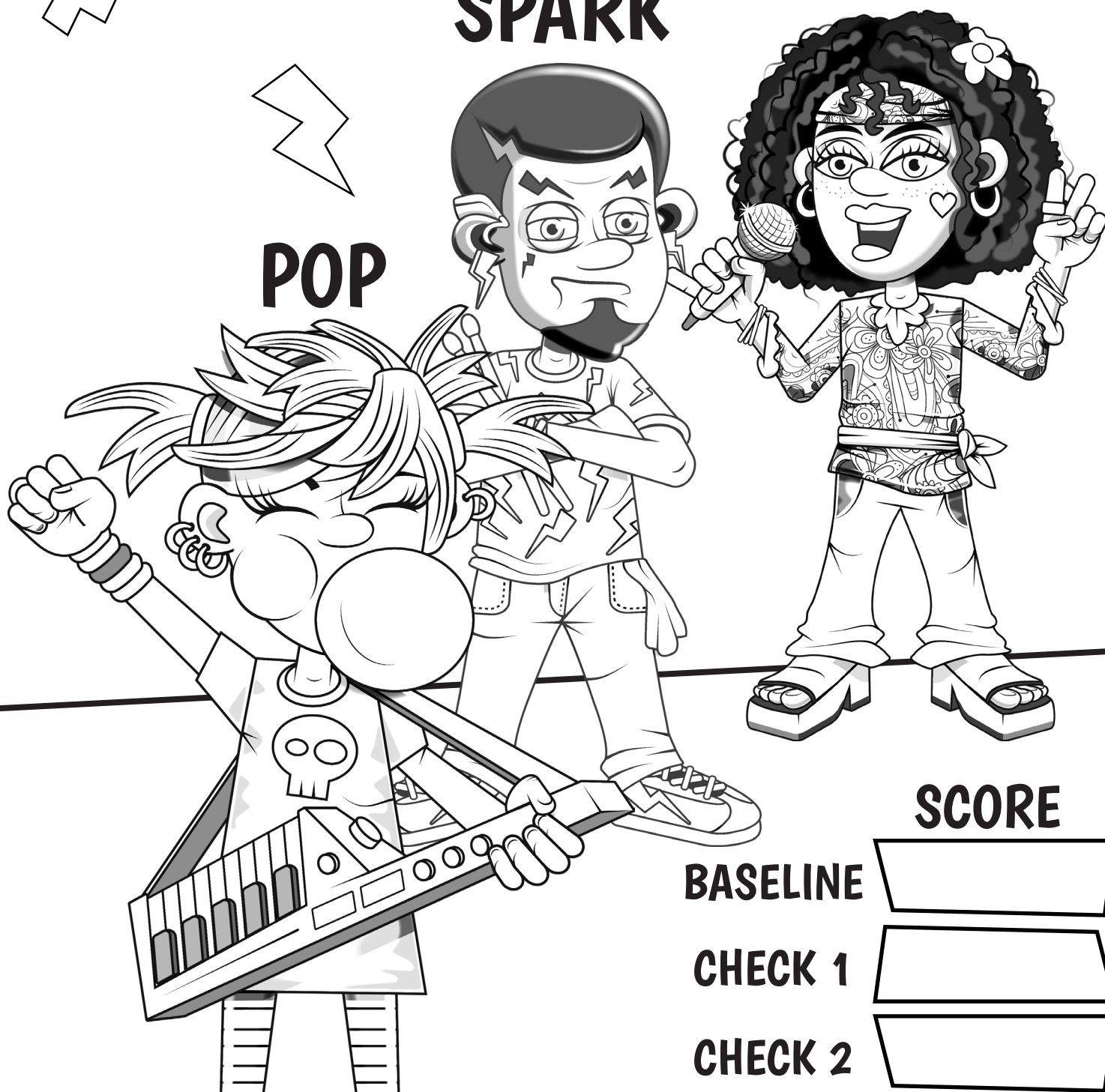


SPARK

GROOVE



POP

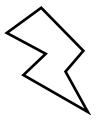


SCORE

BASELINE

CHECK 1

CHECK 2



BASELINE



Name: _____

Date: _____

1. $3 \times 3 =$ _____

2. $1 \times 4 =$ _____

3. $3 \times 8 =$ _____

4. $3 \times 1 =$ _____

5. $5 \times 3 =$ _____

6. $9 \times 8 =$ _____

7. $7 \times 4 =$ _____

8. $1 \times 3 =$ _____

9. $8 \times 3 =$ _____

10. $3 \times 6 =$ _____

11. $8 \times 3 =$ _____

12. $44 \div 11 =$ _____

13. $4 \div 4 =$ _____

14. $27 \div 3 =$ _____

15. $12 \div 3 =$ _____

16. $72 \div 9 =$ _____

17. $44 \div 4 =$ _____

18. $24 \div 8 =$ _____

19. $9 \div 3 =$ _____

20. $9 \div 3 =$ _____

21. $8 \times 3 =$ _____

22. $8 \times 4 =$ _____

23. $3 \times 7 =$ _____

24. $8 \times 7 =$ _____

25. $4 \times 6 =$ _____

26. $8 \times 6 =$ _____

27. $3 \times 8 =$ _____

28. $4 \times 11 =$ _____

29. $5 \times 4 =$ _____

30. $4 \times 9 =$ _____

31. $24 \div 6 =$ _____

32. $8 \div 2 =$ _____

33. $32 \div 4 =$ _____

34. $32 \div 4 =$ _____

35. $21 \div 7 =$ _____

36. $44 \div 11 =$ _____

37. $64 \div 8 =$ _____

38. $12 \div 3 =$ _____

39. $12 \div 4 =$ _____

40. $80 \div 8 =$ _____

41. $4 \times 10 =$ _____

42. $11 \times 3 =$ _____

43. $3 \times 1 =$ _____

44. $12 \times 4 =$ _____

45. $6 \times 4 =$ _____

46. $8 \times 6 =$ _____

47. $2 \times 8 =$ _____

48. $1 \times 4 =$ _____

49. $5 \times 4 =$ _____

50. $10 \times 3 =$ _____

51. $27 \div 3 =$ _____

52. $88 \div 8 =$ _____

53. $12 \div 4 =$ _____

54. $56 \div 8 =$ _____

55. $88 \div 8 =$ _____

56. $15 \div 3 =$ _____

57. $80 \div 10 =$ _____

58. $27 \div 9 =$ _____

59. $32 \div 4 =$ _____

60. $88 \div 11 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



Name: _____

Date: _____

MULTIPLICATION 1

Practise 3s, 4s, 8s

1. $4 \times 5 =$ _____

2. $8 \times 5 =$ _____

3. $8 \times 12 =$ _____

4. $4 \times 4 =$ _____

5. $8 \times 11 =$ _____

6. $4 \times 6 =$ _____

7. $2 \times 3 =$ _____

8. $4 \times 1 =$ _____

9. $4 \times 6 =$ _____

10. $8 \times 12 =$ _____

11. $2 \times 4 =$ _____

12. $3 \times 9 =$ _____

13. $8 \times 1 =$ _____

14. $2 \times 4 =$ _____

15. $4 \times 6 =$ _____

16. $3 \times 10 =$ _____

17. $8 \times 11 =$ _____

18. $3 \times 9 =$ _____

19. $3 \times 2 =$ _____

20. $12 \times 8 =$ _____

21. $10 \times 4 =$ _____

22. $7 \times 8 =$ _____

23. $8 \times 7 =$ _____

24. $6 \times 3 =$ _____

25. $4 \times 5 =$ _____

26. $3 \times 10 =$ _____

27. $4 \times 10 =$ _____

28. $8 \times 2 =$ _____

29. $9 \times 3 =$ _____

30. $8 \times 7 =$ _____

31. $4 \times 6 =$ _____

32. $7 \times 8 =$ _____

33. $4 \times 5 =$ _____

34. $8 \times 6 =$ _____

35. $4 \times 7 =$ _____

36. $9 \times 4 =$ _____

37. $4 \times 9 =$ _____

38. $10 \times 4 =$ _____

39. $11 \times 4 =$ _____

40. $8 \times 8 =$ _____

41. $11 \times 4 =$ _____

42. $4 \times 8 =$ _____

43. $8 \times 7 =$ _____

44. $4 \times 5 =$ _____

45. $4 \times 12 =$ _____

46. $7 \times 3 =$ _____

47. $8 \times 8 =$ _____

48. $8 \times 8 =$ _____

49. $2 \times 8 =$ _____

50. $4 \times 4 =$ _____

51. $11 \times 4 =$ _____

52. $10 \times 4 =$ _____

53. $6 \times 8 =$ _____

54. $8 \times 10 =$ _____

55. $1 \times 8 =$ _____

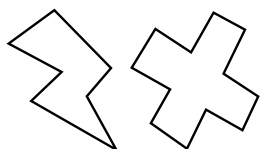
56. $7 \times 4 =$ _____

57. $12 \times 8 =$ _____

58. $8 \times 7 =$ _____

59. $4 \times 9 =$ _____

60. $3 \times 10 =$ _____



SCORE:

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



Name: _____

Date: _____

MISSING NUMBER 1

Practise 3s, 4s, 8s

1. _____ $\times$ 4 = 12

21. 4 $\times$ _____ = 12

41. 4 $\times$ _____ = 16

2. 4 $\times$ _____ = 28

22. 8 $\times$ _____ = 32

42. _____ $\times$ 4 = 4

3. 3 $\times$ _____ = 33

23. 4 $\times$ _____ = 12

43. _____ $\times$ 10 = 40

4. 3 $\times$ _____ = 24

24. 4 $\times$ _____ = 28

44. _____ $\times$ 3 = 21

5. 8 $\times$ _____ = 88

25. 4 $\times$ _____ = 36

45. _____ $\times$ 3 = 9

6. 10 $\times$ _____ = 40

26. 3 $\times$ _____ = 12

46. 11 $\times$ _____ = 88

7. 8 $\times$ _____ = 16

27. _____ $\times$ 12 = 36

47. 8 $\times$ _____ = 64

8. _____ $\times$ 3 = 9

28. 11 $\times$ _____ = 44

48. 8 $\times$ _____ = 64

9. _____ $\times$ 3 = 21

29. 3 $\times$ _____ = 15

49. 5 $\times$ _____ = 40

10. _____ $\times$ 8 = 88

30. 8 $\times$ _____ = 88

50. _____ $\times$ 8 = 72

11. 7 $\times$ _____ = 56

31. _____ $\times$ 9 = 27

51. _____ $\times$ 3 = 27

12. _____ $\times$ 12 = 36

32. 3 $\times$ _____ = 9

52. _____ $\times$ 4 = 36

13. _____ $\times$ 3 = 24

33. 8 $\times$ _____ = 80

53. 10 $\times$ _____ = 80

14. 10 $\times$ _____ = 80

34. 8 $\times$ _____ = 88

54. _____ $\times$ 8 = 88

15. _____ $\times$ 7 = 28

35. 2 $\times$ _____ = 6

55. _____ $\times$ 4 = 32

16. _____ $\times$ 4 = 32

36. 7 $\times$ _____ = 21

56. _____ $\times$ 12 = 48

17. _____ $\times$ 7 = 21

37. 6 $\times$ _____ = 18

57. 8 $\times$ _____ = 56

18. 3 $\times$ _____ = 12

38. 10 $\times$ _____ = 30

58. _____ $\times$ 4 = 12

19. _____ $\times$ 11 = 44

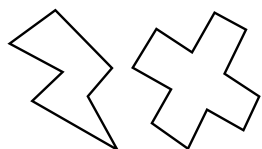
39. _____ $\times$ 3 = 36

59. 3 $\times$ _____ = 9

20. 2 $\times$ _____ = 8

40. 3 $\times$ _____ = 36

60. _____ $\times$ 3 = 36



SCORE:

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



Name: _____

Date: _____

DIVISION 1

Practise 3s, 4s, 8s

1. $27 \div 9 =$ _____

2. $96 \div 12 =$ _____

3. $20 \div 4 =$ _____

4. $96 \div 12 =$ _____

5. $8 \div 4 =$ _____

6. $12 \div 3 =$ _____

7. $18 \div 6 =$ _____

8. $4 \div 1 =$ _____

9. $40 \div 8 =$ _____

10. $40 \div 5 =$ _____

11. $4 \div 1 =$ _____

12. $30 \div 3 =$ _____

13. $48 \div 8 =$ _____

14. $3 \div 1 =$ _____

15. $24 \div 3 =$ _____

16. $12 \div 3 =$ _____

17. $36 \div 12 =$ _____

18. $21 \div 3 =$ _____

19. $3 \div 3 =$ _____

20. $88 \div 11 =$ _____

21. $33 \div 11 =$ _____

22. $3 \div 3 =$ _____

23. $44 \div 4 =$ _____

24. $56 \div 8 =$ _____

25. $12 \div 3 =$ _____

26. $18 \div 6 =$ _____

27. $16 \div 2 =$ _____

28. $33 \div 11 =$ _____

29. $4 \div 1 =$ _____

30. $27 \div 3 =$ _____

31. $64 \div 8 =$ _____

32. $20 \div 5 =$ _____

33. $18 \div 6 =$ _____

34. $6 \div 3 =$ _____

35. $48 \div 4 =$ _____

36. $40 \div 4 =$ _____

37. $12 \div 3 =$ _____

38. $21 \div 3 =$ _____

39. $36 \div 3 =$ _____

40. $8 \div 8 =$ _____

41. $72 \div 9 =$ _____

42. $16 \div 4 =$ _____

43. $16 \div 4 =$ _____

44. $48 \div 12 =$ _____

45. $16 \div 8 =$ _____

46. $48 \div 8 =$ _____

47. $16 \div 4 =$ _____

48. $72 \div 9 =$ _____

49. $48 \div 4 =$ _____

50. $32 \div 4 =$ _____

51. $32 \div 8 =$ _____

52. $36 \div 3 =$ _____

53. $16 \div 8 =$ _____

54. $48 \div 6 =$ _____

55. $24 \div 4 =$ _____

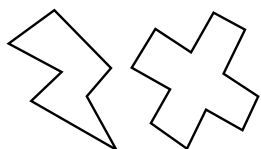
56. $44 \div 4 =$ _____

57. $28 \div 4 =$ _____

58. $24 \div 3 =$ _____

59. $56 \div 8 =$ _____

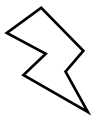
60. $6 \div 3 =$ _____



SCORE:

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





CHECK 1



Name: _____

Date: _____

1. $4 \times 8 =$ _____

2. $8 \times 3 =$ _____

3. $3 \times 4 =$ _____

4. $8 \times 1 =$ _____

5. $8 \times 8 =$ _____

6. $8 \times 6 =$ _____

7. $5 \times 3 =$ _____

8. $3 \times 9 =$ _____

9. $11 \times 8 =$ _____

10. $1 \times 4 =$ _____

11. $4 \times 4 =$ _____

12. $20 \div 4 =$ _____

13. $80 \div 10 =$ _____

14. $80 \div 8 =$ _____

15. $8 \div 8 =$ _____

16. $18 \div 6 =$ _____

17. $36 \div 9 =$ _____

18. $16 \div 2 =$ _____

19. $40 \div 4 =$ _____

20. $18 \div 6 =$ _____

21. $3 \times 12 =$ _____

22. $10 \times 4 =$ _____

23. $4 \times 5 =$ _____

24. $4 \times 3 =$ _____

25. $3 \times 10 =$ _____

26. $8 \times 7 =$ _____

27. $7 \times 3 =$ _____

28. $8 \times 8 =$ _____

29. $3 \times 12 =$ _____

30. $3 \times 4 =$ _____

31. $72 \div 9 =$ _____

32. $16 \div 2 =$ _____

33. $9 \div 3 =$ _____

34. $20 \div 5 =$ _____

35. $64 \div 8 =$ _____

36. $32 \div 4 =$ _____

37. $16 \div 4 =$ _____

38. $96 \div 12 =$ _____

39. $64 \div 8 =$ _____

40. $32 \div 8 =$ _____

41. $3 \times 3 =$ _____

42. $4 \times 1 =$ _____

43. $8 \times 5 =$ _____

44. $10 \times 8 =$ _____

45. $3 \times 2 =$ _____

46. $8 \times 2 =$ _____

47. $3 \times 1 =$ _____

48. $9 \times 4 =$ _____

49. $4 \times 5 =$ _____

50. $3 \times 12 =$ _____

51. $24 \div 3 =$ _____

52. $16 \div 4 =$ _____

53. $28 \div 7 =$ _____

54. $36 \div 3 =$ _____

55. $40 \div 10 =$ _____

56. $72 \div 9 =$ _____

57. $12 \div 3 =$ _____

58. $88 \div 8 =$ _____

59. $6 \div 3 =$ _____

60. $80 \div 10 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS



Name: _____

Date: _____

MULTIPLICATION 2

Practise 3s, 4s, 8s

1. $3 \times 10 =$ _____

2. $7 \times 4 =$ _____

3. $8 \times 4 =$ _____

4. $4 \times 8 =$ _____

5. $4 \times 8 =$ _____

6. $3 \times 12 =$ _____

7. $3 \times 4 =$ _____

8. $5 \times 4 =$ _____

9. $3 \times 9 =$ _____

10. $1 \times 3 =$ _____

11. $7 \times 4 =$ _____

12. $4 \times 11 =$ _____

13. $8 \times 12 =$ _____

14. $3 \times 2 =$ _____

15. $3 \times 2 =$ _____

16. $2 \times 8 =$ _____

17. $8 \times 11 =$ _____

18. $7 \times 4 =$ _____

19. $3 \times 8 =$ _____

20. $4 \times 12 =$ _____

21. $8 \times 8 =$ _____

22. $6 \times 4 =$ _____

23. $4 \times 4 =$ _____

24. $12 \times 4 =$ _____

25. $8 \times 8 =$ _____

26. $4 \times 3 =$ _____

27. $6 \times 4 =$ _____

28. $2 \times 4 =$ _____

29. $4 \times 11 =$ _____

30. $11 \times 3 =$ _____

31. $3 \times 8 =$ _____

32. $10 \times 4 =$ _____

33. $4 \times 12 =$ _____

34. $11 \times 4 =$ _____

35. $3 \times 1 =$ _____

36. $1 \times 8 =$ _____

37. $8 \times 8 =$ _____

38. $4 \times 10 =$ _____

39. $3 \times 4 =$ _____

40. $11 \times 4 =$ _____

41. $12 \times 8 =$ _____

42. $4 \times 8 =$ _____

43. $2 \times 4 =$ _____

44. $3 \times 10 =$ _____

45. $10 \times 8 =$ _____

46. $4 \times 7 =$ _____

47. $4 \times 11 =$ _____

48. $4 \times 8 =$ _____

49. $3 \times 5 =$ _____

50. $1 \times 3 =$ _____

51. $11 \times 8 =$ _____

52. $7 \times 8 =$ _____

53. $3 \times 3 =$ _____

54. $8 \times 10 =$ _____

55. $3 \times 10 =$ _____

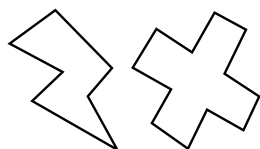
56. $9 \times 8 =$ _____

57. $9 \times 4 =$ _____

58. $4 \times 8 =$ _____

59. $4 \times 5 =$ _____

60. $11 \times 3 =$ _____



SCORE:

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



Name: _____

Date: _____

MISSING NUMBER 2

Practise 3s, 4s, 8s

1. _____ $\times$ 6 = 18

21. _____ $\times$ 8 = 56

41. _____ $\times$ 3 = 9

2. _____ $\times$ 8 = 24

22. _____ $\times$ 8 = 16

42. 4 $\times$ _____ = 16

3. 4 $\times$ _____ = 32

23. _____ $\times$ 3 = 9

43. 4 $\times$ _____ = 44

4. _____ $\times$ 4 = 8

24. _____ $\times$ 3 = 27

44. _____ $\times$ 12 = 96

5. _____ $\times$ 4 = 40

25. 4 $\times$ _____ = 24

45. 8 $\times$ _____ = 72

6. _____ $\times$ 12 = 96

26. 3 $\times$ _____ = 6

46. 4 $\times$ _____ = 4

7. 5 $\times$ _____ = 40

27. 7 $\times$ _____ = 28

47. _____ $\times$ 5 = 15

8. _____ $\times$ 4 = 16

28. 7 $\times$ _____ = 21

48. 8 $\times$ _____ = 80

9. _____ $\times$ 4 = 44

29. 4 $\times$ _____ = 40

49. 3 $\times$ _____ = 24

10. 4 $\times$ _____ = 32

30. 10 $\times$ _____ = 40

50. 8 $\times$ _____ = 80

11. 8 $\times$ _____ = 64

31. 8 $\times$ _____ = 64

51. 4 $\times$ _____ = 36

12. _____ $\times$ 1 = 3

32. 8 $\times$ _____ = 56

52. _____ $\times$ 4 = 8

13. _____ $\times$ 8 = 64

33. 8 $\times$ _____ = 64

53. 8 $\times$ _____ = 24

14. 4 $\times$ _____ = 48

34. _____ $\times$ 8 = 32

54. 3 $\times$ _____ = 36

15. _____ $\times$ 8 = 24

35. _____ $\times$ 4 = 16

55. 5 $\times$ _____ = 15

16. _____ $\times$ 9 = 36

36. 3 $\times$ _____ = 18

56. 4 $\times$ _____ = 16

17. 1 $\times$ _____ = 3

37. 12 $\times$ _____ = 96

57. 3 $\times$ _____ = 12

18. 9 $\times$ _____ = 27

38. 4 $\times$ _____ = 36

58. _____ $\times$ 11 = 88

19. 8 $\times$ _____ = 64

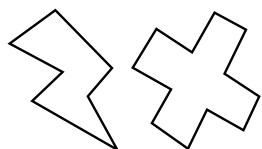
39. _____ $\times$ 4 = 28

59. _____ $\times$ 8 = 40

20. 9 $\times$ _____ = 27

40. 1 $\times$ _____ = 3

60. _____ $\times$ 4 = 12



SCORE:

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



Name: _____

Date: _____

DIVISION 2

Practise 3s, 4s, 8s

1. $16 \div 4 =$ _____

2. $8 \div 4 =$ _____

3. $32 \div 4 =$ _____

4. $28 \div 4 =$ _____

5. $24 \div 8 =$ _____

6. $24 \div 3 =$ _____

7. $40 \div 10 =$ _____

8. $32 \div 4 =$ _____

9. $30 \div 10 =$ _____

10. $16 \div 2 =$ _____

11. $40 \div 10 =$ _____

12. $36 \div 4 =$ _____

13. $80 \div 8 =$ _____

14. $16 \div 2 =$ _____

15. $16 \div 4 =$ _____

16. $8 \div 2 =$ _____

17. $36 \div 3 =$ _____

18. $36 \div 3 =$ _____

19. $27 \div 3 =$ _____

20. $88 \div 8 =$ _____

21. $30 \div 10 =$ _____

22. $72 \div 9 =$ _____

23. $44 \div 4 =$ _____

24. $6 \div 2 =$ _____

25. $6 \div 2 =$ _____

26. $24 \div 4 =$ _____

27. $21 \div 3 =$ _____

28. $96 \div 12 =$ _____

29. $12 \div 3 =$ _____

30. $32 \div 4 =$ _____

31. $24 \div 8 =$ _____

32. $24 \div 4 =$ _____

33. $20 \div 4 =$ _____

34. $32 \div 8 =$ _____

35. $20 \div 5 =$ _____

36. $18 \div 3 =$ _____

37. $8 \div 4 =$ _____

38. $21 \div 3 =$ _____

39. $16 \div 8 =$ _____

40. $24 \div 8 =$ _____

41. $16 \div 4 =$ _____

42. $12 \div 4 =$ _____

43. $48 \div 6 =$ _____

44. $64 \div 8 =$ _____

45. $6 \div 3 =$ _____

46. $18 \div 6 =$ _____

47. $3 \div 1 =$ _____

48. $16 \div 2 =$ _____

49. $44 \div 4 =$ _____

50. $56 \div 8 =$ _____

51. $56 \div 8 =$ _____

52. $9 \div 3 =$ _____

53. $20 \div 4 =$ _____

54. $12 \div 3 =$ _____

55. $96 \div 8 =$ _____

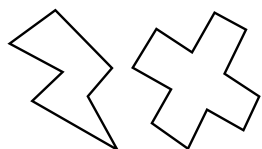
56. $40 \div 8 =$ _____

57. $27 \div 3 =$ _____

58. $28 \div 7 =$ _____

59. $48 \div 6 =$ _____

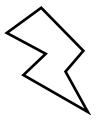
60. $24 \div 3 =$ _____



SCORE:

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





CHECK 2



Name: _____

Date: _____

1. $8 \times 6 =$ _____

2. $8 \times 4 =$ _____

3. $2 \times 3 =$ _____

4. $4 \times 4 =$ _____

5. $3 \times 3 =$ _____

6. $8 \times 12 =$ _____

7. $3 \times 2 =$ _____

8. $4 \times 6 =$ _____

9. $9 \times 3 =$ _____

10. $11 \times 3 =$ _____

11. $8 \times 4 =$ _____

12. $24 \div 4 =$ _____

13. $64 \div 8 =$ _____

14. $15 \div 5 =$ _____

15. $96 \div 12 =$ _____

16. $24 \div 8 =$ _____

17. $24 \div 6 =$ _____

18. $16 \div 8 =$ _____

19. $80 \div 10 =$ _____

20. $48 \div 6 =$ _____

21. $3 \times 8 =$ _____

22. $3 \times 4 =$ _____

23. $4 \times 5 =$ _____

24. $3 \times 2 =$ _____

25. $8 \times 1 =$ _____

26. $3 \times 10 =$ _____

27. $3 \times 10 =$ _____

28. $8 \times 4 =$ _____

29. $4 \times 5 =$ _____

30. $2 \times 8 =$ _____

31. $3 \div 1 =$ _____

32. $64 \div 8 =$ _____

33. $3 \div 1 =$ _____

34. $72 \div 8 =$ _____

35. $36 \div 9 =$ _____

36. $44 \div 4 =$ _____

37. $64 \div 8 =$ _____

38. $80 \div 8 =$ _____

39. $32 \div 4 =$ _____

40. $24 \div 6 =$ _____

41. $7 \times 4 =$ _____

42. $4 \times 3 =$ _____

43. $3 \times 2 =$ _____

44. $11 \times 3 =$ _____

45. $4 \times 5 =$ _____

46. $6 \times 3 =$ _____

47. $5 \times 3 =$ _____

48. $11 \times 3 =$ _____

49. $4 \times 11 =$ _____

50. $3 \times 8 =$ _____

51. $72 \div 9 =$ _____

52. $16 \div 2 =$ _____

53. $18 \div 3 =$ _____

54. $15 \div 3 =$ _____

55. $24 \div 3 =$ _____

56. $18 \div 3 =$ _____

57. $12 \div 3 =$ _____

58. $20 \div 5 =$ _____

59. $24 \div 6 =$ _____

60. $6 \div 3 =$ _____

SCORE:
(5 minute limit)

/60

TIME TAKEN (optional)

MINUTES

SECONDS

