

# KIRF Progress Check

Year 4

Autumn Term 1



*I know multiplication  
and division facts for  
the 6 times table*

Check 1

Check 2

Check 3



60

Complete the 6 times table calculations as quickly and as accurately as you can.

1.  $6 \times 10 =$  \_\_\_\_\_ 21.  $6 \times 10 =$  \_\_\_\_\_ 41.  $54 \div 6 =$  \_\_\_\_\_

2.  $6 \times 10 =$  \_\_\_\_\_ 22.  $6 \times 6 =$  \_\_\_\_\_ 42.  $6 \div 6 =$  \_\_\_\_\_

3.  $6 \times 2 =$  \_\_\_\_\_ 23.  $6 \times 3 =$  \_\_\_\_\_ 43.  $6 \div 6 =$  \_\_\_\_\_

4.  $6 \times 7 =$  \_\_\_\_\_ 24.  $6 \times 8 =$  \_\_\_\_\_ 44.  $60 \div 6 =$  \_\_\_\_\_

5.  $6 \times 6 =$  \_\_\_\_\_ 25.  $6 \times 11 =$  \_\_\_\_\_ 45.  $36 \div 6 =$  \_\_\_\_\_

6.  $6 \times 8 =$  \_\_\_\_\_ 26.  $6 \times 9 =$  \_\_\_\_\_ 46.  $60 \div 6 =$  \_\_\_\_\_

7.  $6 \times 4 =$  \_\_\_\_\_ 27.  $6 \times 12 =$  \_\_\_\_\_ 47.  $36 \div 6 =$  \_\_\_\_\_

8.  $6 \times 9 =$  \_\_\_\_\_ 28.  $6 \times 6 =$  \_\_\_\_\_ 48.  $72 \div 6 =$  \_\_\_\_\_

9.  $6 \times 12 =$  \_\_\_\_\_ 29.  $6 \times 11 =$  \_\_\_\_\_ 49.  $60 \div 6 =$  \_\_\_\_\_

10.  $6 \times 3 =$  \_\_\_\_\_ 30.  $6 \times 1 =$  \_\_\_\_\_ 50.  $12 \div 6 =$  \_\_\_\_\_

11.  $6 \times 3 =$  \_\_\_\_\_ 31.  $60 \div 6 =$  \_\_\_\_\_ 51.  $54 \div 6 =$  \_\_\_\_\_

12.  $6 \times 12 =$  \_\_\_\_\_ 32.  $36 \div 6 =$  \_\_\_\_\_ 52.  $24 \div 6 =$  \_\_\_\_\_

13.  $6 \times 1 =$  \_\_\_\_\_ 33.  $60 \div 6 =$  \_\_\_\_\_ 53.  $18 \div 6 =$  \_\_\_\_\_

14.  $6 \times 7 =$  \_\_\_\_\_ 34.  $48 \div 6 =$  \_\_\_\_\_ 54.  $6 \div 6 =$  \_\_\_\_\_

15.  $6 \times 9 =$  \_\_\_\_\_ 35.  $54 \div 6 =$  \_\_\_\_\_ 55.  $6 \div 6 =$  \_\_\_\_\_

16.  $6 \times 12 =$  \_\_\_\_\_ 36.  $54 \div 6 =$  \_\_\_\_\_ 56.  $12 \div 6 =$  \_\_\_\_\_

17.  $6 \times 7 =$  \_\_\_\_\_ 37.  $36 \div 6 =$  \_\_\_\_\_ 57.  $18 \div 6 =$  \_\_\_\_\_

18.  $6 \times 2 =$  \_\_\_\_\_ 38.  $54 \div 6 =$  \_\_\_\_\_ 58.  $36 \div 6 =$  \_\_\_\_\_

19.  $6 \times 11 =$  \_\_\_\_\_ 39.  $66 \div 6 =$  \_\_\_\_\_ 59.  $72 \div 6 =$  \_\_\_\_\_

20.  $6 \times 3 =$  \_\_\_\_\_ 40.  $18 \div 6 =$  \_\_\_\_\_ 60.  $12 \div 6 =$  \_\_\_\_\_

# KIRF Progress Check

Year 4

Autumn Term 2



*I know multiplication  
and division facts for  
the 9 and 11 times  
tables*

Check 1

Check 2

Check 3



60

Complete the 9 and 11 times table calculations as quickly and as accurately as you can.

- |                           |                           |                          |
|---------------------------|---------------------------|--------------------------|
| 1. $9 \times 11 =$ _____  | 21. $9 \times 1 =$ _____  | 41. $55 \div 11 =$ _____ |
| 2. $11 \times 7 =$ _____  | 22. $9 \times 8 =$ _____  | 42. $90 \div 9 =$ _____  |
| 3. $9 \times 9 =$ _____   | 23. $9 \times 6 =$ _____  | 43. $90 \div 9 =$ _____  |
| 4. $9 \times 9 =$ _____   | 24. $9 \times 8 =$ _____  | 44. $18 \div 9 =$ _____  |
| 5. $9 \times 5 =$ _____   | 25. $9 \times 4 =$ _____  | 45. $99 \div 11 =$ _____ |
| 6. $11 \times 3 =$ _____  | 26. $9 \times 2 =$ _____  | 46. $45 \div 9 =$ _____  |
| 7. $9 \times 10 =$ _____  | 27. $11 \times 9 =$ _____ | 47. $72 \div 9 =$ _____  |
| 8. $9 \times 3 =$ _____   | 28. $9 \times 8 =$ _____  | 48. $55 \div 11 =$ _____ |
| 9. $9 \times 5 =$ _____   | 29. $9 \times 1 =$ _____  | 49. $90 \div 9 =$ _____  |
| 10. $11 \times 2 =$ _____ | 30. $11 \times 1 =$ _____ | 50. $27 \div 9 =$ _____  |
| 11. $11 \times 7 =$ _____ | 31. $54 \div 9 =$ _____   | 51. $99 \div 9 =$ _____  |
| 12. $11 \times 1 =$ _____ | 32. $22 \div 11 =$ _____  | 52. $81 \div 9 =$ _____  |
| 13. $11 \times 4 =$ _____ | 33. $36 \div 9 =$ _____   | 53. $99 \div 9 =$ _____  |
| 14. $11 \times 5 =$ _____ | 34. $55 \div 11 =$ _____  | 54. $81 \div 9 =$ _____  |
| 15. $9 \times 3 =$ _____  | 35. $99 \div 11 =$ _____  | 55. $45 \div 9 =$ _____  |
| 16. $9 \times 2 =$ _____  | 36. $11 \div 11 =$ _____  | 56. $45 \div 9 =$ _____  |
| 17. $9 \times 1 =$ _____  | 37. $99 \div 9 =$ _____   | 57. $88 \div 11 =$ _____ |
| 18. $9 \times 10 =$ _____ | 38. $63 \div 9 =$ _____   | 58. $66 \div 11 =$ _____ |
| 19. $11 \times 3 =$ _____ | 39. $44 \div 11 =$ _____  | 59. $18 \div 9 =$ _____  |
| 20. $9 \times 8 =$ _____  | 40. $132 \div 11 =$ _____ | 60. $108 \div 9 =$ _____ |

# KIRF Progress Check

Year 4

Spring Term 1



*I know multiplication  
and division facts  
for the 7 times table*

Check 1

Check 2

Check 3



60

Complete the 7 times table calculations as quickly and as accurately as you can.

- |                           |                           |                         |
|---------------------------|---------------------------|-------------------------|
| 1. $7 \times 9 =$ _____   | 21. $7 \times 8 =$ _____  | 41. $70 \div 7 =$ _____ |
| 2. $7 \times 1 =$ _____   | 22. $7 \times 12 =$ _____ | 42. $7 \div 7 =$ _____  |
| 3. $7 \times 8 =$ _____   | 23. $7 \times 7 =$ _____  | 43. $56 \div 7 =$ _____ |
| 4. $7 \times 3 =$ _____   | 24. $7 \times 11 =$ _____ | 44. $63 \div 7 =$ _____ |
| 5. $7 \times 1 =$ _____   | 25. $7 \times 12 =$ _____ | 45. $28 \div 7 =$ _____ |
| 6. $7 \times 6 =$ _____   | 26. $7 \times 4 =$ _____  | 46. $42 \div 7 =$ _____ |
| 7. $7 \times 11 =$ _____  | 27. $7 \times 2 =$ _____  | 47. $77 \div 7 =$ _____ |
| 8. $7 \times 10 =$ _____  | 28. $7 \times 10 =$ _____ | 48. $35 \div 7 =$ _____ |
| 9. $7 \times 8 =$ _____   | 29. $7 \times 10 =$ _____ | 49. $77 \div 7 =$ _____ |
| 10. $7 \times 11 =$ _____ | 30. $7 \times 10 =$ _____ | 50. $14 \div 7 =$ _____ |
| 11. $7 \times 12 =$ _____ | 31. $77 \div 7 =$ _____   | 51. $21 \div 7 =$ _____ |
| 12. $7 \times 6 =$ _____  | 32. $21 \div 7 =$ _____   | 52. $63 \div 7 =$ _____ |
| 13. $7 \times 7 =$ _____  | 33. $49 \div 7 =$ _____   | 53. $77 \div 7 =$ _____ |
| 14. $7 \times 3 =$ _____  | 34. $7 \div 7 =$ _____    | 54. $70 \div 7 =$ _____ |
| 15. $7 \times 7 =$ _____  | 35. $63 \div 7 =$ _____   | 55. $14 \div 7 =$ _____ |
| 16. $7 \times 3 =$ _____  | 36. $49 \div 7 =$ _____   | 56. $14 \div 7 =$ _____ |
| 17. $7 \times 4 =$ _____  | 37. $56 \div 7 =$ _____   | 57. $7 \div 7 =$ _____  |
| 18. $7 \times 6 =$ _____  | 38. $49 \div 7 =$ _____   | 58. $56 \div 7 =$ _____ |
| 19. $7 \times 9 =$ _____  | 39. $21 \div 7 =$ _____   | 59. $28 \div 7 =$ _____ |
| 20. $7 \times 11 =$ _____ | 40. $77 \div 7 =$ _____   | 60. $56 \div 7 =$ _____ |

**KIRF Progress Check**  
**Year 4**  
**Spring Term 2**



*I know multiplication  
and division facts for  
the 12 times table*

Check 1

Check 2

Check 3



60

*Complete the 12 times table calculations as quickly and as accurately as you can.*

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

# KIRF Progress Check

Year 4

Summer Term 1



I know the multiplication and division facts for all times tables up to 12 x 12

Check 1

Check 2

Check 3



Assess it!

60

Complete the times table calculations as quickly and as accurately as you can.

1.  $5 \times 12 = \underline{\quad}$       21.  $4 \times 6 = \underline{\quad}$       41.  $25 \div 5 = \underline{\quad}$

2.  $10 \times 3 = \underline{\quad}$       22.  $2 \times 4 = \underline{\quad}$       42.  $63 \div 7 = \underline{\quad}$

3.  $7 \times 10 = \underline{\quad}$       23.  $12 \times 12 = \underline{\quad}$       43.  $24 \div 2 = \underline{\quad}$

4.  $11 \times 8 = \underline{\quad}$       24.  $5 \times 10 = \underline{\quad}$       44.  $12 \div 4 = \underline{\quad}$

5.  $4 \times 1 = \underline{\quad}$       25.  $12 \times 2 = \underline{\quad}$       45.  $24 \div 4 = \underline{\quad}$

6.  $4 \times 3 = \underline{\quad}$       26.  $11 \times 10 = \underline{\quad}$       46.  $48 \div 6 = \underline{\quad}$

7.  $8 \times 2 = \underline{\quad}$       27.  $7 \times 5 = \underline{\quad}$       47.  $22 \div 2 = \underline{\quad}$

8.  $6 \times 10 = \underline{\quad}$       28.  $7 \times 6 = \underline{\quad}$       48.  $25 \div 5 = \underline{\quad}$

9.  $12 \times 3 = \underline{\quad}$       29.  $7 \times 7 = \underline{\quad}$       49.  $12 \div 3 = \underline{\quad}$

10.  $8 \times 12 = \underline{\quad}$       30.  $8 \times 9 = \underline{\quad}$       50.  $120 \div 12 = \underline{\quad}$

11.  $11 \times 6 = \underline{\quad}$       31.  $90 \div 10 = \underline{\quad}$       51.  $96 \div 12 = \underline{\quad}$

12.  $11 \times 5 = \underline{\quad}$       32.  $35 \div 7 = \underline{\quad}$       52.  $36 \div 4 = \underline{\quad}$

13.  $9 \times 9 = \underline{\quad}$       33.  $108 \div 9 = \underline{\quad}$       53.  $30 \div 3 = \underline{\quad}$

14.  $10 \times 1 = \underline{\quad}$       34.  $45 \div 9 = \underline{\quad}$       54.  $11 \div 11 = \underline{\quad}$

15.  $7 \times 2 = \underline{\quad}$       35.  $60 \div 10 = \underline{\quad}$       55.  $8 \div 4 = \underline{\quad}$

16.  $6 \times 2 = \underline{\quad}$       36.  $14 \div 7 = \underline{\quad}$       56.  $36 \div 3 = \underline{\quad}$

17.  $3 \times 5 = \underline{\quad}$       37.  $50 \div 10 = \underline{\quad}$       57.  $32 \div 4 = \underline{\quad}$

18.  $10 \times 3 = \underline{\quad}$       38.  $22 \div 11 = \underline{\quad}$       58.  $4 \div 2 = \underline{\quad}$

19.  $5 \times 10 = \underline{\quad}$       39.  $108 \div 9 = \underline{\quad}$       59.  $84 \div 12 = \underline{\quad}$

20.  $5 \times 3 = \underline{\quad}$       40.  $56 \div 7 = \underline{\quad}$       60.  $28 \div 4 = \underline{\quad}$



I can identify equivalent fractions

Check 1

Check 2

Check 3



Complete the missing numerators or denominators in the equivalent fractions.

$$\frac{1}{2} = \frac{\square}{4}$$

$$\frac{2}{4} = \frac{4}{\square}$$

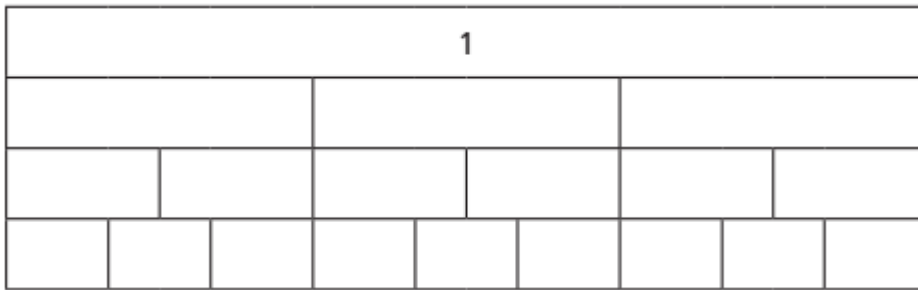
$$\frac{\square}{8} = \frac{3}{4}$$

$$\frac{1}{2} = \frac{\square}{8}$$

$$\frac{2}{8} = \frac{\square}{4}$$

$$\frac{2}{2} = \frac{\square}{4} = \frac{\square}{8}$$

Label the fractions wall.



Use the completed fraction wall to complete these equivalent fractions.

$$\frac{1}{3} = \frac{\square}{6} = \frac{3}{\square}$$

$$\frac{\square}{3} = \frac{4}{\square} = \frac{6}{9}$$

$$\frac{3}{\square} = \frac{6}{\square} = \frac{9}{\square} = 1$$

Complete the mixed equivalent fractions.

$$\frac{3}{4} = \frac{12}{\square}$$

$$\frac{1}{\square} = \frac{8}{40}$$

$$\frac{\square}{16} = \frac{5}{8}$$

$$\frac{7}{\square} = \frac{14}{20}$$

$$\frac{\square}{8} = \frac{3}{4}$$

$$\frac{10}{12} = \frac{5}{\square}$$

$$\frac{2}{\square} = \frac{1}{3}$$

$$\frac{8}{16} = \frac{1}{\square}$$