

**YEAR 4**

Times Tables and Mental Arithmetic

Speed with times tables is the single biggest advantage in an 11+ paper, because it frees up thinking time for the harder questions. Work without a calculator throughout.

Name: _____

Date: _____

Score: _____

Section A · Times tables

Aim to answer each one within five seconds.

1 7×8

2 6×9

3 12×4

4 9×9

5 7×6

6 11×8

7 8×12

8 $56 \div 7$

9 $72 \div 8$

10 $144 \div 12$

11 $63 \div 9$

12 $48 \div 6$

Section B • Mental arithmetic

Try to do these in your head before writing anything down.

1 $36 + 47$

2 $125 - 68$

3 $250 + 175$

4 $1000 - 340$

5 Double 47

6 Half of 86

7 15×10

8 $430 \div 10$

Section C • Word problems

Decide which operation you need, then work it out.

1 A box holds 6 eggs. How many eggs are in 9 boxes?

2 24 pencils are shared equally between 4 children. How many does each child get?

3 A book has 120 pages. Ravi has read 45. How many pages are left?

4 4 cinema tickets cost £32.00. How much is one ticket?

5 A film starts at 15:15 and lasts 90 minutes. What time does it end?

6 There are 7 days in a week. How many days are there in 8 weeks?