



The 100% extension Club

Year 6 – Year 7



Name: _____

If you have achieved the 100% challenge, then your next step is to complete the 100% **extension** challenge!

This booklet contains 5 sets of similar questions that will help you to practice and remember harder mathematical methods.

The aim is to try and reach 100% by the end of the 5 sessions (or sooner!)

Each question is worth 1 mark and is non-calculator.

Track your progress below:

Session	Date	Time taken	Score	Percentage = $\frac{\text{score}}{\text{total}} \times 100$
1				
2				
3				
4				
5				

Signature of completion (parent or guardian):

1) 1.52×6

2) $7505 \div 5$

3) 54×23

4) $6.11 + 0.003$

5) 550×3

6) $15.4 - 8.88$

7) $3016 \div 13$

8) 678×54

9) $1\frac{1}{5} - \frac{1}{4}$

10) $2331 \div 37$

Score /10

1) 2.84×8

2) $6804 \div 4$

3) 74×13

4) $4.101 + 0.0009$

5) 950×5

6) $19.4 - 3.33$

7) $2808 \div 13$

8) 459×64

9) $2\frac{1}{6} - \frac{1}{4}$

10) $1848 \div 33$

Score /10

1) 1.93×7

2) $7504 \div 7$

3) 64×27

4) $19.1 + 0.009$

5) 770×4

6) $15.4 - 0.44$

7) $2996 \div 14$

8) 876×34

9) $2\frac{2}{7} + \frac{1}{4}$

10) $2028 \div 39$

Score /10

1) 5.22×7

2) $8505 \div 5$

3) 67×21

4) $16.1 + 0.203$

5) 990×5

6) $5.4 - 0.08$

7) $4382 \div 14$

8) 787×63

9) $1\frac{5}{6} - \frac{1}{5}$

10) $2627 \div 37$

Score /10

1) 1.62×9

2) $8406 \div 6$

3) 56×22

4) $17.1 + 0.0008$

5) 850×3

6) $14.4 - 0.07$

7) $4173 \div 13$

8) 867×53

9) $1\frac{4}{7} - \frac{3}{14}$

10) $2301 \div 39$

Score /10