

# Week 3

## Maths Homework

Time yourself to complete these questions. Each week, see if you can get slightly quicker.

Date: \_\_\_\_\_

Time to complete: \_\_\_\_\_

Remember the decimal point in your answer.  
2 place values ←

1	$100 \times 67.801 = 6780.1$	$67.801$ $6780.1$
2	$12 \times 7,000 = 84,000$	$12 \times 7 = 84$ $7 \times 1000 = 7000$ 4 → 3 place values ←
3	$580,657 - 432,679 = 147,978$	$580657$ $-432679$ $147978$
4	$6,666,333 = 6,000,000 + 600,000 + 6,300 + 30 + 3 + 60,000$	$6666333$ $6000000$ $60000$ $6300$ $30$ $3$
5	$\frac{3}{6}$ of 100 = 50	$\frac{3}{6} = \frac{1}{2}$ 100 ÷ 2 = 50

6	$3^2 + 5^3 = 134$	$3^2 = 3 \times 3 = 9$ $5^3 = 5 \times 5 \times 5 = 125$ $9 + 125 = 134$
7	$3\frac{5}{6} + \frac{5}{18} = 4\frac{2}{18}$ or $4\frac{1}{9}$	$3\frac{5}{6} = 3\frac{15}{18}$ $3\frac{15}{18} + \frac{5}{18} = 3\frac{20}{18} = 3\frac{10}{9} = 4\frac{2}{9}$
8	$107 \div 10 \div 10 = 1.07$	$107 \div 10 = 10.7$ $10.7 \div 10 = 1.07$
9	$6,702 \times 17 = 113,934$	$6702$ $\times 17$ $46914$ $67020$ $113934$
10	$792 \div 4 = 198$	$792$ $\div 4$ $198$