

Week 1

- 1 What is the value of the underlined digit 32405643?
- 2 Write down all of the **factors** of 30.
- 3 **Work out** 104×100
- 4 **Simplify** $\frac{21}{28}$
- 5 Find 50% of £720
- 6 **Round** 4362 to the nearest 100
- 7 **Work out** 607×3
- 8 **Simplify** $3a + a + 4b + b$
- 9 **Work out** $60599 + 4222$
- 10 **Work out** $10 \times 3 + 1 \times 5$

Week 2

- 1 **Work out** $\frac{3}{10} + \frac{3}{10}$
- 2 **Work out** $7330 \div 10$
- 3 $600 \text{ cm} = ? \text{ m}$
- 4 Write **one million, three hundred thousand** in figures
- 5 $? - 10 = 12$
- 6 What is the **difference** between 50042 and 5928?
- 7 $\frac{2}{9} = \frac{?}{27}$
- 8 Complete using **< or >** $-6 ? -16$
- 9 **Work out** 500×20
- 10 **Express** $\frac{10}{3}$ as a **mixed number**

Week 3

- 1 **Work out** 405×33
- 2 What is the **highest common factor** of 21 and 42?
- 3 **Work out** $\frac{1}{3} + \frac{5}{12}$
- 4 **Round** 920553 to the nearest 1000
- 5 **Express** one fifth as a decimal
- 6 What is 25% of £1040?
- 7 Complete using $< = \text{or} >$ $(6542 - 3425) ? (1118 + 2000)$
- 8 If $a = 4$ what is the value of $10 - a$
- 9 **Work out** $24000 \div 60$
- 10 **Express** $2\frac{4}{5}$ as an **improper fraction**

Week 4

- 1 What is the **lowest common multiple** of 8 and 10?
- 2 **Work out** $2 \times (3 + 7)$
- 3 **Work out** $602 \div 7$
- 4 **Find the next 2 terms** -6, -4, -2, 0,....
- 5 What is 5% of £660?
- 6 What is the **value** of the underlined digit 15.242?
- 7 **Express** $\frac{15}{4}$ as a mixed number
- 8 **Simplify** 24 : 44
- 9 **Work out** 5.91×1000
- 10 Complete using **< = or >** $\frac{2}{7}$? $\frac{1}{5}$

Week 5

- 1 Write in **figures** one unit, one tenth and three hundredths.
- 2 **Work out** $5 \times \frac{2}{3}$
- 3 **Work out** $92 \div 8$
- 4 **Divide** £60 in the ratio 2 : 13
- 5 **Round** 3.093 correct to 1 decimal place
- 6 **Work out** $54 \div 10$
- 7 **Write in order** 0.5 , 5% , $\frac{1}{5}$
- 8 4 hours = ? minutes
- 9 **Work out** 10.7×6
- 10 **Work out** $2\frac{1}{4} + 2\frac{1}{2}$

Week 6

- 1 What is the time 35 minutes **after** 2:25?
- 2 **Work out** $3\frac{3}{4} - 1\frac{1}{2}$
- 3 **Solve** $x - 4 = 4$
- 4 **Work out** 35.2×6
- 5 What is 15% of £820?
- 6 **Work out** 1.2×100
- 7 Complete using $<$, $=$ or $>$ 0.78 m ? 80 cm
- 8 Write in order 0.4, 0.309, 0.41
- 9 List the first 5 **multiples** of 15
- 10 **Work out** $\frac{2}{5} \times \frac{2}{5}$