

Arithmetic

- 1) 63×26
- 2) $7.1 - 3.04$
- 3) $\frac{1}{3} \div 4$
- 4) $30\% \times 300$
- 5) $3578 \div 1000$
- 6) 3568 rounded to the nearest 100
- 7) 25.17 rounded to the nearest whole number
- 8) $1701 \div 27$
- 9) $\frac{1}{3} + \frac{2}{5}$
- 10) $\frac{2}{3}$ of 120

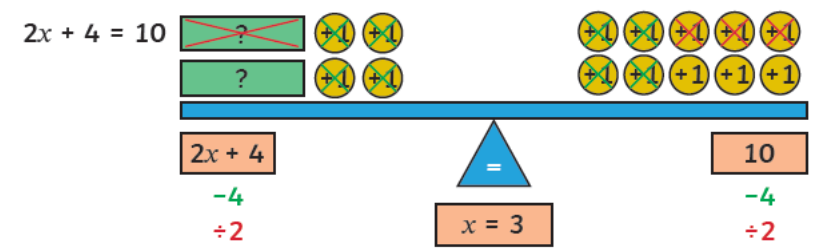
Arithmetic answers at the bottom of this sheet, don't peek until all are complete!

Activity-

<https://whiterosemaths.com/homelearning/year-6/> - follow the link to today's learning. We are on Summer 1 – Week 7 – Lesson 4 – Solve one step equations

Some things to remember when you are working today:

- In algebra, missing numbers in equations are represented by letters. Any letter can be used but often the letter x is used. An algebraic x is written to look different to a normal letter 'x' to avoid confusion.
- The multiplication sign is not used in algebra to avoid confusing it with the algebraic x used to show a missing number.
- Inverse operations are used to isolate the letter on one side of the equation and you will be doing lots of this today. REMEMBER you have to do the inverse e.g



Arithmetic Answers

- 1) $63 \times 26 = 1638$
- 2) $7.1 - 3.04 = 4.06$
- 3) $\frac{1}{3} \div 4 = \frac{1}{12}$
- 4) $30\% \times 300 = 90$
- 5) $3578 \div 1000 = 3.578$
- 6) 3568 rounded to the nearest 100 = 3600
- 7) 25.17 rounded to the nearest whole number = 25
- 8) $1701 \div 27 = 63$
- 9) $\frac{1}{3} + \frac{2}{5} = \frac{11}{15}$
- 10) $\frac{2}{3}$ of 120 = 80