YFAR 7 — DIRFCTFD NUMBFR

Operations with equations and directed numbers

What do I need to be able to do?

By the end of this unit you should be able to:

- Perform calculations that cross zero
- Odd/ Subtract directed numbers
- Multiplu/ Divide directed numbers
- Evaluate algebraic expressions
- Solve two-step equations
- Use order of operations with directed number

' Keywords

Subtract: taking away one number from another.

Negative: a value less than zero.

Commutative: changing the order of the operations does not change the result

Product: multiply terms

Inverse: the opposite function

Square root: a square root of a number is a number when multiplied by itself gives the value (symbol , ,)

Square: a term multiplied by itself.

Expression: a maths sentence with a minimum of two numbers and at least one math operation (no equals sign)















