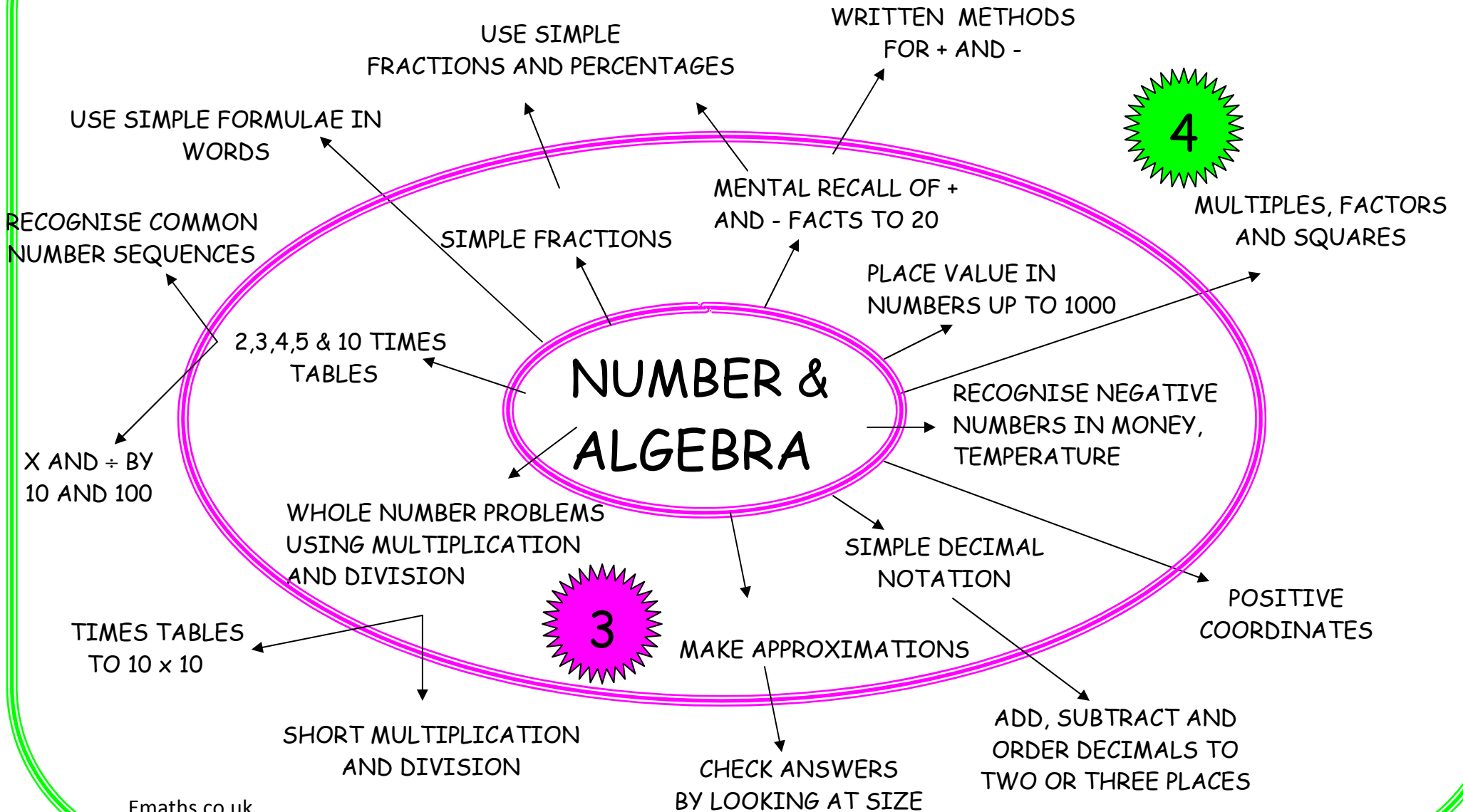
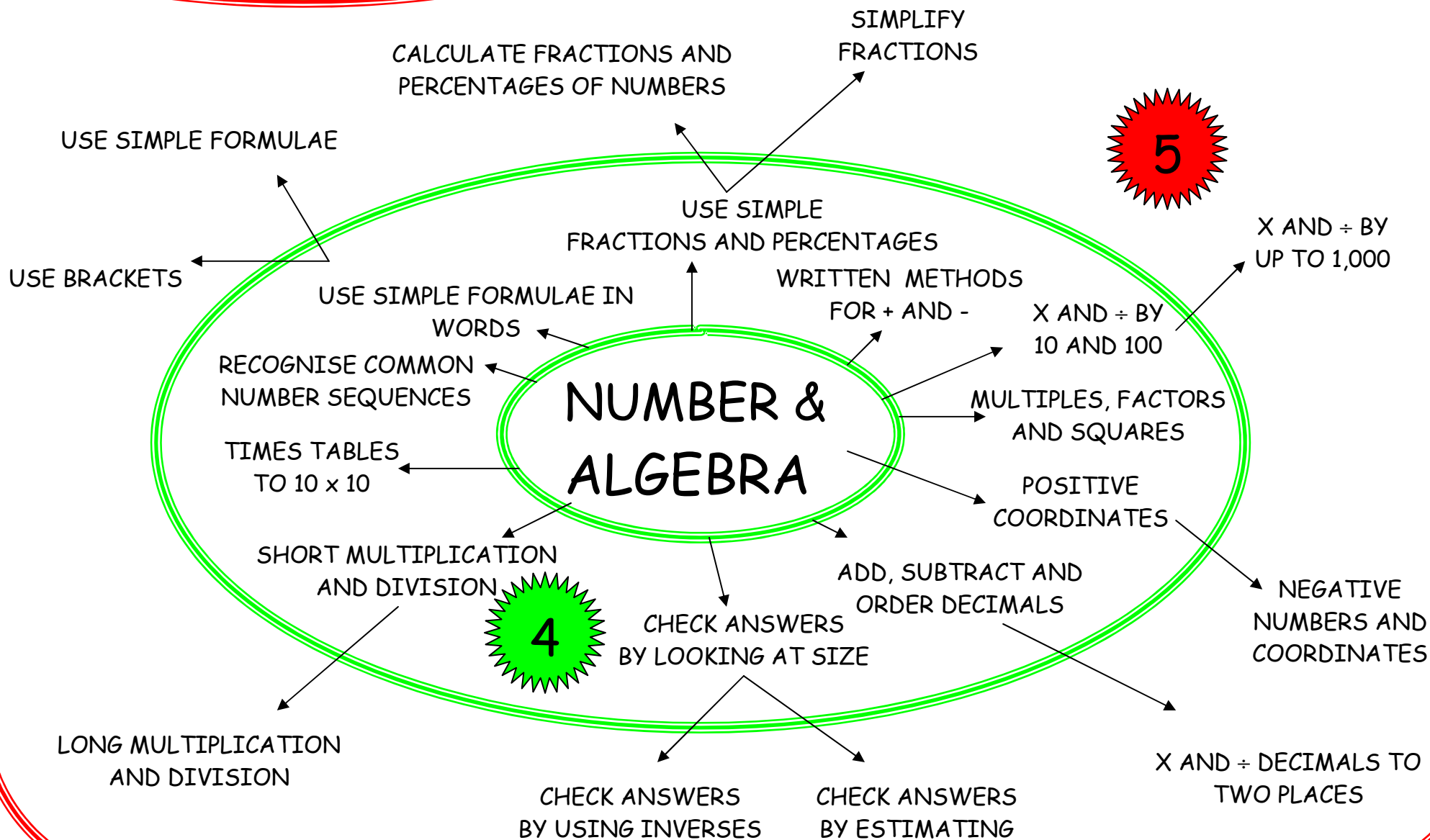


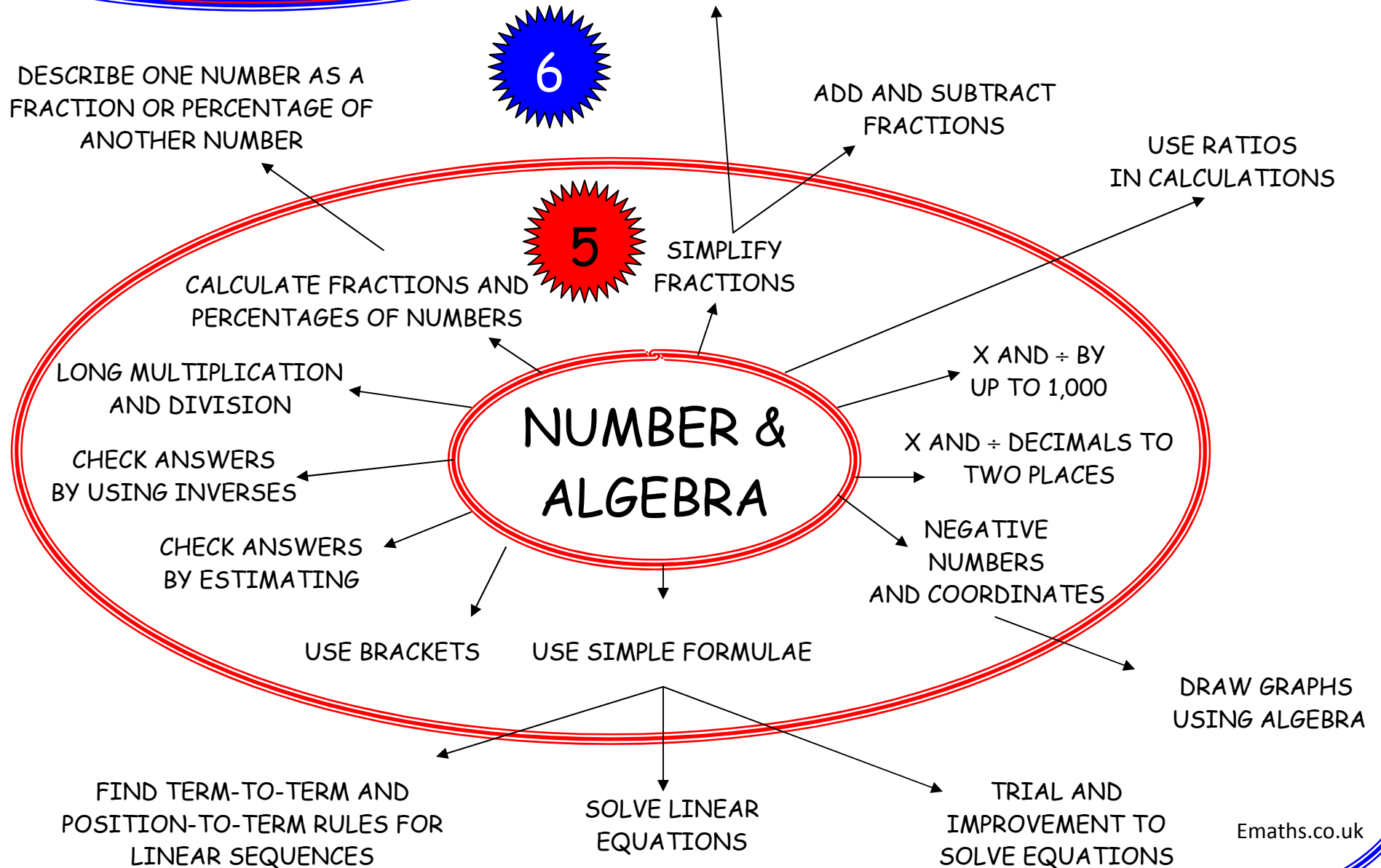
# LEVELS 3 TO 4



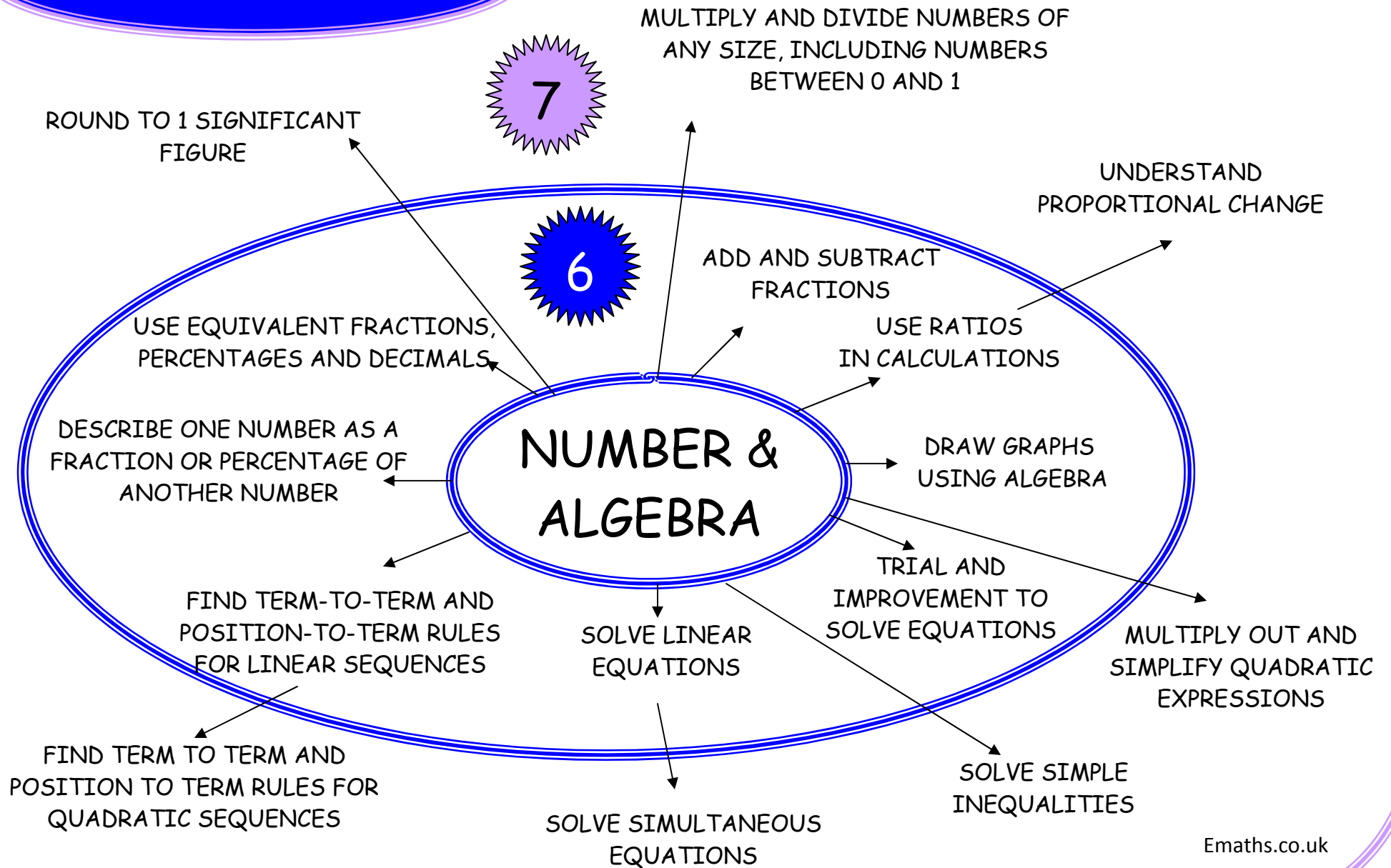
# LEVELS 4 TO 5



# LEVELS 5 TO 6



# LEVELS 6 TO 7



# LEVELS 7 TO 8

8

SOLVE PROBLEMS INCLUDING POWERS AND ROOTS

SUBSTITUTION USING FRACTIONS AND DECIMALS

REPEATED PROPORTIONAL CHANGE

UNDERSTAND PROPORTIONAL CHANGE

MULTIPLY OUT AND SIMPLIFY QUADRATIC EXPRESSIONS

SOLVE INEQUALITIES WITH TWO VARIABLES

SOLVE SIMPLE INEQUALITIES

SKETCH AND INTERPRET GRAPHS OF QUADRATIC, CUBIC AND RECIPROCAL FUNCTIONS

INTERPRET GRAPHS THAT MODEL REAL LIFE SITUATIONS

STANDARD FORM

SOLVE SIMULTANEOUS EQUATIONS

FIND TERM TO TERM AND POSITION TO TERM RULES FOR QUADRATIC SEQUENCES

ROUND TO 1 SIGNIFICANT FIGURE

MULTIPLY AND DIVIDE NUMBERS OF ANY SIZE, INCLUDING NUMBERS BETWEEN 0 AND 1

7

MANIPULATE ALGEBRAIC FORMULAE

## NUMBER & ALGEBRA