

Name

ANSWERS

Class



**MATHS TEACHER HUB**

[www.MathsTeacherHub.com](http://www.MathsTeacherHub.com)

# Algebra vocabulary

(9 – 1) Topic booklet

## Foundation

These questions have been collated from previous years GCSE Mathematics papers.

**You must have:** Ruler graduated in centimetres and millimetres, protractor, pair of compasses, pen, HB pencil, eraser.

Total Marks

### Instructions

- Use black ink or ball-point pen.
- Fill in the boxes at the top of this page with your name, centre number and candidate number.
- Answer all questions.
- Answer the questions in the spaces provided
  - there may be more space than you need.
- Diagrams are NOT accurately drawn, unless otherwise indicated.
- You must show all your working out.
- If the question is a 1F question you are not allowed to use a calculator.
- If the question is a 2F or a 3F question, you may use a calculator to help you answer.

### Information

- The marks for each question are shown in brackets
  - use this as a guide as to how much time to spend on each question.

### Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Try to answer every question.
- Check your answers if you have time at the end.

**Answer ALL questions**  
**Write your answers in the space provided.**  
**You must write down all the stages in your working.**

17

expression	equation	formula	identity
inequality	term	factor	multiple



Choose two words from the box above to make this statement correct.

5y is a term in the expression  $3x + 5y$

(2)

November 2017 – Paper 3F

**(Total for Question 17 is 2 marks)**

18 In the table below, put a tick (✓) in the box next to the identity.

$$5m - 3m = 2m$$

$$2m = 2m$$

$3h + 2 = 14$	
$3a + 4b - 2c$	
$A = \pi r^2$	
$5m - 3m = 2m$	✓
$x + 7 \leq 12$	



(1)

November 2019 – Paper 2F

**(Total for Question 18 is 1 mark)**