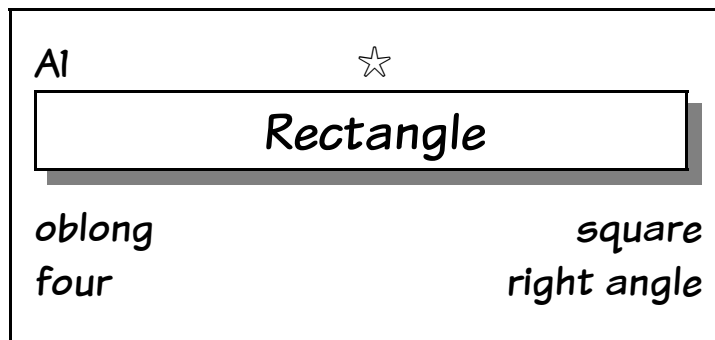

Forbidden Words

This game is a fun way of starting or ending a lesson.

The idea of the game is for one player to try and describe an object, idea or phrase without using certain **forbidden words**. The other players have to try and guess the word.

Example



Barry picks out this card. He has to describe 'rectangle' without using the words 'oblong', 'square', 'four', or 'right angle'. Emma is trying to guess the word. A game could go like this...

Barry: *It's a shape with straight sides...*

Emma: *A triangle?*

Barry: *... and it has more than three sides.*

Emma: *A pentagon?*

Barry: *It's a quadrilateral and...*

Emma: *A square?*

Barry: *... the sides might be different lengths, but everything is parallel.*

Emma: *A parallelogram.... Rectangle!*

Notes

- Print on card or laminate.
- Guessers shouldn't be able to ask questions of the describer.
- It's best to play as teams. The person describing the word should have an incentive for others to guess correctly. Divide the shuffled cards equally between the teams. Players take it in turns to describe.
- Arguments will arise (and are part of the fun) so you need to be prepared to settle disputes. e.g. Is 'it has two plus two sides' an acceptable clue for 'rectangle'?
- The cards are marked with from one to three stars in approximate order of difficulty. You could use this as a basis for a scoring system or to filter out the harder words.
- To make the game easier you could allow students to use one of the forbidden words or have a scoring system based on the number of forbidden words used.
- A good revision activity is to supply a list of key words and ask students to make their own cards.
- Use mini whiteboards for a whole class activity.
- You might want to have a mathematics dictionary handy...

A1



Rectangle

oblong
four

square
right angle

A7



Octagon

polygon
eight

45

A2



Circle

round
radius

360
diameter

A8



Rhombus

four
parallel

equal
quadrilateral

A3



Triangle

three
equilateral

isosceles
scalene

A9



Trapezium

four
parallel

trapezoid
quadrilateral

A4



Square

rectangle
four

right angle
equal

A10



Kite

four
quadrilateral

triangle
fly

A5



Parallelogram

parallel
four

quadrilateral

A11



Decagon

polygon
ten

36

A6



Hexagon

polygon
six

60

A12



Pentagram

pentacle
five

pentagon
magic

B1



Cube

box
six

right angle
dice

B7



Triangular Prism

flat
straight

cross section
triangle

B2



Cuboid

box
six

cube
brick

B8



Tetrahedron

triangle
four

pyramid
vertex

B3



Sphere

ball
round

globe
circle

B9



Hexagonal Prism

cross section
six

hexagon
flat

B4



Cone

round
point

ice cream

B10



Hemisphere

sphere
half

circle
round

B5



Pyramid

straight
point

flat

B11



Torus

doughnut
hole

round

B6



Cylinder

circle
round

tube

B12



Ellipsoid

ellipse
ball

circle

C1



Parallel

direction
line

straight
equal

C7



Bisect

half
line

midpoint
angle

C2



Right Angle

90
line

square
perpendicular

C8



Intersect

cross
parallel

line

C3



Acute

90
degrees

small
obtuse

C9



Circumference

circle
radius

perimeter
diameter

C4



Obtuse

90
degrees

180
acute

C10



Diagonal

line
slope

slant
corner

C5



Reflex

360
acute

180
obtuse

C11



Locus

path
move

region

C6



Midpoint

half
middle

segment

C12



Parabola

focus
conic

quadratic
curve

D1



Add

sum
plus

total
subtract

D7



Factor

divide
times

multiply
multiple

D2



Subtract

take away
minus

difference
add

D8



Multiple

multiply
times

divide
factor

D3



Multiply

times
divide

product
BODMAS

D9



Square Number

multiply
nine

four
times

D4



Divide

quotient
times

ratio
BODMAS

D10



Square Root

square
nine

four

D5



Fraction

numerator
half

denominator
divide

D11



Ratio

proportion
part

fraction
share

D6



Per Cent

hundred
VAT

interest
divide

D12



Cube Root

square
three

two
four

E1



Equation

equal
x

solve
y

E7



Function

rule
inverse

graph
relation

E2



Graph

line
scale

axes
grid

E8



Intersection

cross
line

graph
point

E3



Coordinates

x
axes

y
two

E9



Expression

algebra
x

term
y

E4



Gradient

slope
positive

graph

E10



Formula

algebra
expression

rule

E5



Intercept

cross
axis

graph

E11



Brackets

expand
BODMAS

multiply
parenthesis

E6



Curve

line
straight

point

E12



Quadratic

equation
square

factorise
algebra

F1



Mean

average
divide

total

F7



Questionnaire

question
poll

survey
bias

F2



Median

average
list

middle

F8



Tally

frequency
mark

table
five

F3



Mode

average
popular

common

F9



Sample

number
choose

population
bias

F4



Pie Chart

slice
circle

angle

F10



Quartile

upper
median

lower
quarter

F5



Bar Graph

chart
scale

axes

F11



Standard Deviation

mean
square root

variance
sigma

F6



Range

difference
spread

subtract

F12



Significant

sample
confidence

variance
size

G1

☆☆

Pythagoras

square
Greek

triangle
right angle

G7

☆☆

Venn Diagram

set
overlap

circle

G2

☆☆

Sine

triangle
trigonometry

wave
hypotenuse

G8

☆☆☆

Binary

one
bit

two
computer

G3

☆☆

Tangent

triangle
trigonometry

slope
adjacent

G9

☆☆☆

Calculus

integration
derivative

differentiation
algebra

G4

☆☆

Reciprocal

one
minus one

divide
over

G10

☆☆☆

Logarithm

exponential
add

tables
e

G5

☆☆

Dimension

one
three

two
space

G11

☆☆

Pi (π)

circle
radian

Greek
formula

G6

☆☆

Network

node
arc

vertex
edge

G12

☆☆

Congruent

similar
transformation

size
move

