# Maths Word Searches 

List of Contents

## Word Search 1

Word Search 2
Word Search 3
Word Search 4
Word Search 5
Word Search 6
Word Search 7
Word Search 8

## Maths Word Search 1

The Word List at the bottom (from ACRE to TWO) gives all the words that can be found in this grid. In the grid the words are always in a straight line, but may run up and down, across or diagonally, and may be read in either direction. A letter in the grid may be used more than once. As each word is found in the grid it should marked off there, and also ticked on the list. One has been done as an example.

| D | O | D | E | C | A | G | 0 | N | F | M | L | $U$ | S | H |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H | A | R | 0 | O | T | R | R | C | O | N | C | A | V | E |
| E | A | C | A | E | S | O | D | D | 0 | V | M | L | L | V |
| L | L | 0 | R | V | 1 | U | E | U | T | P | A | 1 | Y | 1 |
| 1 | I | B | B | E | N | P | R | E | L | E | M | E | N | T |
| X | T | T | E | N | E | R | $E$ | E | R | U | O | F | H | U |
| E | R | U | G | S | Y | P | R | I | M | E | A | G | E | B |
| V | E | S | L | R | 0 | E | T | E | S | D | O | R | X | 1 |
| N | A | E | A | W | S | A | N | G | L | E | L | A | A | R |
| O | B | N | E | N | O | T | E | E | N | O | A | P | G | T |
| C | 1 | R | C | L | E | M | C | F | A | Q | M | H | 0 | S |
| B | E | $N$ | 1 | N | F | A | C | T | 0 | R | 1 | H | N | 1 |
| E | V | 1 | F | Y | T | 1 | C | A | P | A | C | N | 1 | D |
| N | U | M | B | E | R | T | X | E | D | N | 1 | M | C | J |
| E | N | V | E | L | O | P | E | 0 | W | T | B | L | K | H |


| ACRE | DISTRIBUTIVE | HELIX | ONE |
| :--- | :--- | :--- | :--- |
| ALGEBRA | DODECAGON | HEXAGON | ORDER |
| ANGLE | ELEMENT | INCH | POWER |
| ARC | ENVELOPE | INDEX | PRIME |
| BICIMAL | EVENS | LITRE | REAL |
| BINARY | FACTOR | MILE | ROOT |
| CAPACITY | FIVE | MODE | SAMPLE |
| CENTRE | FOOT | NET | SET |
| CIRCLE | FOUR | NINE | SINE |
| CONVEX | GROUP | NUMBER | TON |
| CONCAVE | GRAPH | OBTUSE | TWO |

List (in alphabetical order) all the letters in the grid which were NOT used.

## Maths Word Search 2

The Word List at the bottom (from ANGLE to VOLUME) gives all the words that can be found in this grid. In the grid the words are always in a straight line, but may run up and down, across or diagonally, and may be read in either direction. A letter in the grid may be used more than once. As each word is found in the grid it should marked off there, and also ticked on the list. One has been done as an example.

| P | A | R | A | L | L | E | L | O | G | R | A | M | N | R |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| R | E | A | L | G | S | Q | U | A | R | E | P | O | A | N |
| I | N | X | A | R | N | O | T | U | M | H | 1 | E | I | H |
| M | N | E | 1 | S | A | O | T | U | C | N | H | G | E | P |
| E | O | T | D | E |  |  | L | N | U | S | 1 | N | O | A |
| L | 1 | R | A |  |  |  | 1 | B | K | R | A | W | E | R |
| T | T | E | R | E |  |  |  | 0 | O | L | E | T | G | G |
| R | A | V | 0 | X |  |  |  |  | P | R | W | E | N | R |
| A | L | E | T | A | E | E |  |  | $A$ | P | G | N | A | A |
| U | E | R | C | G | E | V | E | R | A | T | 0 | O | R | B |
| Q | R | E | E | O | R | R | R | E | D | N | 1 | L | Y | C |
| M | P | H | V | N | H | U | C | N | N | T | B | V | T | S |
| R | U | P | R | 0 | T | C | E | S | E | C | U | B | E | L |
| L | A | S | R | U | C | 1 | N | U | V | T | E | T | A | R |
| 0 | D | 1 | O | B | U | C | T | H | E | 0 | R | E | M | A |

ANGLE $\checkmark$
ASSOCIATIVE
BAR GRAPH
CUBE
CUBOID
CURVED
CYLINDER
EVEN
HEXAGON
INCH
INDEX

NET
ONE
OBLONG
ORIGIN
PARALLELOGRAM
PER CENT
PI
PLANE
POWER
PRIME
QUART

RADIAL
RANGE
RATE
RATIO
REAL
RELATION
ROOT
SECTOR
SET
SHEAR
SPHERE

SQUARE
SUM
TARE
THEOREM
THREE
TON
UNICURSAL
UNION
VECTOR
VERTEX
VOLUME

List (in alphabetical order) all the letters in the grid which were NOT used.

## Maths Word Search 3

The Word List at the bottom (from ANGLE to VOLUME) gives all the words that can be found in this grid. In the grid the words are always in a straight line, but may run up and down, across or diagonally, and may be read in either direction. A letter in the grid may be used more than once. As each word is found in the grid it should marked off there, and also ticked on the list. One has been done as an example.

| N | X | E | D | N | I | G | B | A | R | Q | U | A | R | T |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | A | G | N | 1 | R | A | T | E | R | A | D | D | 0 | S |
| G | T | P | L | A | N | E | 0 | E | N | O | D | L | 0 | 1 |
| 1 | A | X | P | F | N | M | N | M | D | 1 | G | I | T | M |
| R | D | H | E | R | B | L | G | 1 | G | E | B | T | A | U |
| O | T | V | L | P | 0 | A | 1 | R | S | 1 | F | R | E | L |
| U | E | N | 0 | C | E | X | S | P | A | 0 | A | E | G | T |
| N | R | L | U | L | N | 1 | 1 | E | B | U | C) | H | V | A |
| 1 | E | S | R | A | 1 | L | N | M | R | E | E | E | 0 | N |
| 0 | R | C | U | R | L | E | C | R | A | R | T | X | L | E |
| N | B | A | 0 | E | P | H | H | 0 | C | T | H | A | U | 0 |
| A | E | L | F | M | U | O | M | F | K | N | 1 | G | M | U |
| E | V | E | 0 | U | O | W | E | O | E | E | R | 0 | E | S |
| R | E | A | L | N | R | T | A | 0 | T | C | D | N | N | T |
| A | L | T | A | N | G | E | N | T | M | E |  | G | N | A |


| ANGLE | EVEN | LOCUS | RADIAL |
| :--- | :--- | :--- | :--- |
| APPROXIMATION | FACE | MEAN | RATE |
| AREA | FOOT | MODE | REAL |
| BASE | FORM | NET | RING |
| BEVEL | FOUR | NUMERAL | ROOT |
| BRACKET | GRAPH | OBLONG | SCALE |
| CENTRE | GROUP | ODD | SIGN |
| CONE | HELIX | ONE | SIMULTANEOUS |
| COSINE | HEXAGON | ORIGIN | TANGENT |
| CUBE $\checkmark$ | INCH | PLANE | THIRD |
| DATA | INDEX | POLE | TON |
| DIGIT | LINE | PRIME | TWO |
| ELLIPSE | LITRE | QUART | UNION |
|  |  |  | VOLUME |

List (in alphabetical order) all the letters in the grid which were NOT used.

## Maths Word Search 4

In each of the statements below there is contained a word which can also be found in the list on the right. The word is never mixed up in any way, but only divided into parts, with all the letters still in their correct order.
Find the word, underline it, write it at the end of the line, and tick it on the list.
For example, given
The wasp he released made us run. $\rightarrow$
The finished answer should appear as
The wasp he released made us run. $\rightarrow$ sphere

1. They are all easy. $\rightarrow$
2. Too much sun has made crisp her ears. $\rightarrow$
3. It always gives me tremendous pleasure. $\rightarrow$
4. It is awful to have pains in every part of you. $\rightarrow$
5. A fox cub enjoys frolics. $\rightarrow$
6. It is, all the same, a surety for good behaviour. $\rightarrow$
7. I cannot abide greefly. $\rightarrow$
8. Grasp a certificate quickly. $\rightarrow$
9. Such a melon ought to be eaten. $\rightarrow$
10. These could be such ordeals. $\rightarrow$
11. One fact or other is always important. $\rightarrow$
12. Why should the imp owe real money to me? $\rightarrow$
13. Don't make too much noise in church. $\rightarrow$
14. The man gleefully took all of it. $\rightarrow$
15. We are not all equal in dexterity. $\rightarrow$
16. Some thoughts look better in plain verse. $\rightarrow$
17. Maize roasted, is enjoyed by many.. $\rightarrow$
18. A decent rest is necessary sometimes. $\rightarrow$
19. To say he is dormant is sarcasm. $\rightarrow$
20. I am sure it was intended for me and me only. $\rightarrow$
21. Gardening is alright until you have to dig it over. $\rightarrow$
22. Ask if you can celebrate $\rightarrow$
23. I cannot recall it really happening. $\rightarrow$
24. Collectors often look for fine quality. $\rightarrow$
25. Model lips enjoy much attention. $\rightarrow$
26. Although broken large pieces remain. $\rightarrow$
27. Is time a sure cure for all ills? $\rightarrow$
28. Putting all on one horse could lose you money. $\rightarrow$
29. Abuse can trouble most people. $\rightarrow$
30. It is used to keep jam in usually. $\rightarrow$

## area

 angle cancel centre chord cube degree digit ellipse enlarge equal factor form gallon inch index inverse litre mantissa measure measure metre minus noughtpower
secant sine space sphere zero

Make up a statement of your own, that has the word - average - hidden in it.

## Maths Word Search 5

In this Word Search you are not given the complete word. For each word that can be found in the grid, the list shows only its starting letter and the dashes show many letters it has. A number in brackets says how many times that word has to be found. As each word is found in the grid it should marked off there, and also filled in on the list. The first one has been done as an example. In the grid the words are always in a straight line, but may be arranged up and down, across or diagonally, and may be read in either direction. When all the words have been found in the grid, there should be 13 letters not marked off. These 13 letters can be arranged to make 2 other mathematical words not on this list. Write these two words at the bottom.

ACRE
A
A
A
A _-
A
$\mathrm{B}_{- \text {- (2) }}$
C_-_-_
C
C
D _ - _
E
H
I _--
L _-_-_-_
M
M
M__ (2)
M
M
N

| $N$ | $O$ | $R$ | $D$ | $E$ | $H$ | $A$ | $T$ | $C$ | $O$ | $M$ | $E$ | $T$ | $R$ | $E$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $A$ | $R$ | $C$ | $E$ | $C$ | $E$ | $N$ | $T$ | $R$ | $E$ | $A$ | $E$ | $R$ | $A$ | $V$ |
| $M$ | $I$ | $U$ | $N$ | $M$ | $X$ | $R$ | $R$ | $A$ | $T$ | $I$ | $O$ | $A$ | $T$ | $I$ |
| $Q$ | $G$ | $I$ | $V$ | $L$ | $A$ | $I$ | $N$ | $H$ | $D$ | $T$ | $R$ | $P$ | $N$ | $T$ |
| $R$ | $I$ | $S$ | $E$ | $C$ | $G$ | $I$ | $R$ | $A$ | $A$ | $E$ | $A$ | $E$ | $A$ | $U$ |
| $A$ | $N$ | $G$ | $L$ | $E$ | $O$ | $A$ | $N$ | $T$ | $I$ | $R$ | $T$ | $Z$ | $R$ | $C$ |
| $L$ | $I$ | $N$ | $O$ | $O$ | $N$ | $N$ | $I$ | $D$ | $A$ | $D$ | $E$ | $I$ | $D$ | $E$ |
| $N$ | $A$ | $L$ | $P$ | $G$ | $G$ | $O$ | $E$ | $L$ | $E$ | $M$ | $E$ | $U$ | $A$ | $S$ |
| $U$ | $G$ | $R$ | $E$ | $A$ | $N$ | $A$ | $L$ | $L$ | $A$ | $R$ | $E$ | $M$ | $U$ | $N$ |
| $M$ | $N$ | $S$ | $B$ | $A$ | $S$ | $E$ | $R$ | $T$ | $E$ | $S$ | $A$ | $B$ | $Q$ | $O$ |
| $B$ | $O$ | $I$ | $E$ | $E$ | $L$ | $N$ | $M$ | $I$ | $S$ | $O$ | $S$ | $E$ | $T$ | $C$ |
| $E$ | $L$ | $G$ | $F$ | $R$ | $G$ | $S$ | $O$ | $I$ | $T$ | $E$ | $E$ | $R$ | $C$ | $A$ |
| $R$ | $B$ | $N$ | $U$ | $O$ | $I$ | $L$ | $N$ | $I$ | $T$ | $H$ | $A$ | $N$ | $O$ | $T$ |
| $S$ | $O$ | $R$ | $I$ | $R$ | $R$ | $E$ | $A$ | $L$ | $N$ | $U$ | $M$ | $B$ | $E$ | $S$ |
| $G$ | $N$ | $I$ | $P$ | $P$ | $A$ | $M$ | $S$ | $E$ | $Q$ | $U$ | $E$ | $N$ | $C$ | $E$ |

N
N

| N |
| :---: |
| O |
| 0 |
| O |
| P |
| $\mathrm{P}_{-}$(2) |
| $\mathrm{P}_{\text {- }}$ |
| $\mathrm{P}_{\text {_ }}$ |


| Q | R |
| :---: | :---: |
| Q | S |
| R | S |
| R |  |
| R | S |
| R | S |
|  |  |

S
T _ _ _
T _ -
T _..........
U__-_-
U _-- -
$\qquad$

## Maths Word Search 6

The Word List at the bottom (from ACRE to VERTEX) gives all the words that can be found in this grid. In the grid the words are always in a straight line, but may run up and down, across or diagonally, and may be read in either direction. A letter in the grid may be used more than once. As each word is found in the grid it should marked off there, and also ticked on the list. One has been done as an example.

| A | O | D | E | N | A | R | Y | X | 1 | L | E | H | S | D |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| E | W | E | E | T | U | C | A | H | U | L | C | U | E | D |
| D | T | B | X | 1 | S | T | P | N | O | N | R | T | 1 | A |
| 0 | R | 1 | A | C | R | E | E | P | 1 | O | E | C | E | E |
| M | A | R | C | T | A | S | X | E | T | R | E | V | N | H |
| E | E | C | T | R | D | B | A | R | M | 1 | L | E | A | W |
| R | N | S | N | O | 1 | C | 1 | 1 | M | E | A | N | L | O |
| O | 1 | M | 0 | 0 | U | R | N | M | S | M | D | O | P | R |
| E | L | U | 1 | T | S | A | X | E | 1 | S | D | D | C | R |
| H | A | C | N | 0 | N | E | Q | T | M | N | A | E | R | A |
| T | R | R | U | T | D | U | L | E | S | 1 | U | T | E | N |
| E | E | 1 | T | N | A | T | 0 | R | 1 | M | E | T | R | E |
| N | M | C | 1 | L | C | Y | C | R | R | C | U | B | E | S |
| 0 | U | L | 1 | T | R | E | U | O | P | R | 1 | M | E | A |
| T | N | 0 | 1 | T | C | E | S | R | E | T | N | 1 | S | B |


| ACRE | DICE | MILE | PRISM |
| :--- | :--- | :--- | :--- |
| ACUTE $\checkmark$ | EQUAL | MINUTE | RADIUS |
| ADD | EXACT | MODE | ROOT |
| ARC | HELIX | NET | SET |
| AREA | INCH | NODE | SIX |
| ARROWHEAD | INDEX | NUMERAL | TEN |
| BAR | INTERSECTION | ONE | THEOREM |
| BASE | LINEAR | PERIMETER | TON |
| CIRCUMSCRIBED | LITRE | PHI | TORUS |
| CUBE | LOCUS | PI | TWO |
| CYCLIC | LUNE | PLANE | UNION |
| DENARY | MEAN | POLE | VERTEX |
| DETERMINANT | METRE | PRIME |  |

At the end there should be 10 letters NOT used. These can be arranged to spell a word. What is it?

Each of the blocks of letters below represents a maze. A way has to be found through the maze moving (up and down or across but not diagonally) from letter to letter. No letter may be used twice.
In some cases arrows show where the maze is to be entered and left.
The letters visited must spell words as you go, and these words can be written on the dashed lines to the right of each maze. The number of dashes show how many letters are in each word.
The first one has been started.



## Maths Word Search 8

All the words that have to be found in this grid are the written form of the numbers listed at the bottom. In the grid the words are always in a straight line, but may run up and down, across or diagonally, and may be read in either direction. Any single letter in the grid may be used more than once, but no group of letters is used more than once. For example seven and seventeen have be found separately. Some numbers have to be found twice. As each word is found in the grid it should be marked off there, and also ticked on the list. One of the 8's has been done as an example.

| N | E | V | E | L | E | 1 | G | H | T | Y | Y | 0 | T | R |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Y | N | F | E | F | N | N | 1 | H | N | E | T | X | Y | E |
| T | O | E | 1 | 1 | E | 0 | 1 | U | T | H | R | E | E | T |
| R | Y | T | G | F | E | R | T | N | W | Y | 0 | V | F | Y |
| 0 | T | W | H | T |  | H | G | 1 | E | $R$ | F | 1 | V | T |
| F | N | O | T | Y | X | E | S | O | L | N | F | F | E | X |
| N | E | S | N | F | 1 | V | E | E | V | T | 0 | R | I | 1 |
| E | W | E | E | E | S | E | V | N | E | U | 0 | S | G | S |
| E | T | S | E | V | N | N | E | E | R | N | E | W | H | T |
| T | H | 1 | R | T | E | E | $N$ | T | T | W | E | N | T | Y |
| N | T | S | V | E | N | N | E | R | U | 0 | F | V | E | R |
| E | G | 1 | T | 1 | 0 | E | T | T | W | E | L | V | E | T |
| V | H | X | N | 1 | N | E | T | Y | X | T | V | T | N | S |
| E | 1 | T | D | E | R | D | N | U | H | 1 | E | G | 1 | H |
| S | E | Y |  | E | E | T | E | N | 1 | N | S | X | 1 | E |

1 ..... 1 ..... 11 ..... 20
2 ..... 2 ..... 12 ..... 21

$$
16
$$70

17 ..... 80
18 ..... 90
19 ..... 100

