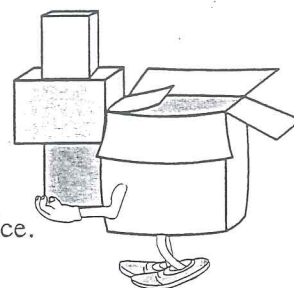


# BIDMAS-Boxes.



By each problem is a set of numbers.  
You may only use these numbers. No number is to be used twice.  
Fill in the boxes to make the number at the end.

**Remember BIDMAS!**

Example. (1, 2, 3, 4, 5)     $\square + \square \times \square = 11.$     Answer     $\square 1 + \square 5 \times \square 2 = 11.$

- |                       |  |                       |  |
|-----------------------|--|-----------------------|--|
| 1). (1, 2, 3, 4, 5)   | $\square + \square \times \square = 7.$  | 2). (1, 2, 3, 4, 5)   | $\square \times \square + \square = 6.$  |
| 3). (1, 2, 3, 4, 5)   | $\square \times \square - \square = 7.$  | 4). (1, 2, 3, 4, 5)   | $\square + \square \times \square = 10.$ |
| 5). (1, 2, 3, 4, 5)   | $\square \div \square + \square = 3.$    | 6). (1, 2, 3, 4, 5)   | $\square \times \square - \square = 17.$ |
| 7). (1, 2, 3, 4, 5)   | $\square + \square \div \square = 5.$    | 8). (1, 2, 3, 4, 5)   | $\square \div \square + \square = 9.$    |
| 9). (2, 3, 4, 5, 6)   | $\square \times \square - \square = 9.$  | 10). (2, 3, 4, 5, 6)  | $\square \times \square + \square = 17.$ |
| 11). (2, 3, 4, 5, 6)  | $\square + \square \div \square = 4.$    | 12). (2, 3, 4, 5, 6)  | $\square + \square \times \square = 15.$ |
| 13). (2, 3, 4, 5, 6)  | $\square \div \square + \square = 8.$    | 14). (2, 3, 4, 5, 6)  | $\square - \square \div \square = 0.$    |
| 15). (2, 3, 4, 5, 6)  | $\square \times \square + \square = 21.$ | 16). (2, 3, 4, 5, 6)  | $\square + \square \times \square = 29.$ |
| 17). (2, 3, 6, 7, 12) | $\square + \square \times \square = 19.$ | 18). (2, 3, 6, 7, 12) | $\square \times \square - \square = 6.$  |
| 19). (2, 3, 6, 7, 12) | $\square \div \square - \square = 3.$    | 20). (2, 3, 6, 7, 12) | $\square - \square \div \square = 3.$    |

Now there are 4 boxes to fill in!

- |                         |   |                         |   |
|-------------------------|---|-------------------------|---|
| 21). (1, 2, 3, 4, 5, 6) | $\square + \square \times \square - \square = 9.$       | 22). (1, 2, 3, 4, 5, 6) | $\square + \square \div \square - \square = 4.$         |
| 23). (1, 2, 3, 4, 5, 6) | $\square \div \square + \square \times \square = 18.$   | 24). (1, 2, 3, 4, 5, 6) | $\square \times \square + \square \times \square = 22.$ |
| 25). (1, 2, 3, 4, 5, 6) | $\square \times \square - \square \times \square = 14.$ | 26). (1, 2, 3, 4, 5, 6) | $\square + \square \div \square + \square = 13.$        |
| 27). (1, 2, 3, 4, 5, 6) | $\square \div \square + \square \div \square = 6.$      | 28). (1, 2, 3, 4, 5, 6) | $\square \times \square - \square \div \square = 17.$   |
| 29). (1, 2, 3, 4, 5, 6) | $\square + \square \times \square - \square = 10.$      | 30). (1, 2, 3, 4, 5, 6) | $\square + \square \div \square + \square = 15.$        |

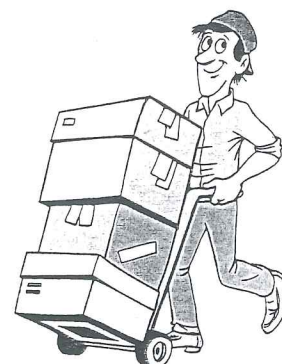
Now there are brackets in the problems!

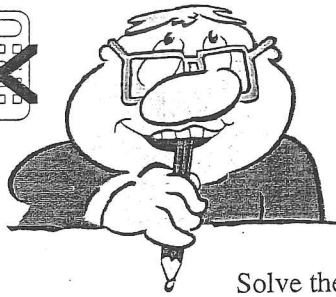
- |                       |  |                       |   |
|-----------------------|--|-----------------------|---|
| 31). (1, 2, 3, 4, 5)  | $(\square + \square) \times \square = 25.$ | 32). (1, 2, 3, 4, 5)  | $\square \times (\square + \square) = 12.$  |
| 33). (1, 2, 3, 4, 5)  | $\square \div (\square - \square) = 1.$    | 34). (1, 2, 3, 4, 5)  | $\square \div (\square - \square) = 2.$     |
| 35). (1, 2, 3, 4, 5)  | $(\square - \square) \times \square = 9.$  | 36). (1, 2, 3, 4, 5)  | $(\square + \square) \times \square = 35.$  |
| 37). (2, 3, 4, 6, 10) | $\square \times (\square - \square) = 12.$ | 38). (2, 3, 4, 6, 10) | $(\square - \square) \times \square = 40.$  |
| 39). (2, 3, 4, 6, 10) | $(\square + \square) \div \square = 4.$    | 40). (2, 3, 4, 6, 10) | $\square \times (\square + \square) = 100.$ |
| 41). (2, 3, 4, 6, 10) | $\square \div (\square - \square) = 5.$    | 42). (2, 3, 4, 6, 10) | $(\square + \square) \times \square = 90.$  |

Now there are 4 boxes **and** brackets in each problem!



- |                       |   |
|-----------------------|---|
| 43). (2, 3, 4, 6, 10) | $(\square + \square) \times (\square - \square) = 70.$    |
| 44). (2, 3, 4, 6, 10) | $(\square + \square) \div (\square - \square) = 4.$       |
| 45). (2, 5, 6, 9, 10) | $(\square + \square) \div (\square - \square) = 4.$       |
| 46). (2, 5, 6, 9, 10) | $\square \times (\square - \square) \times \square = 30.$ |
| 47). (2, 5, 6, 9, 10) | $(\square - \square) \times (\square - \square) = 35.$    |
| 48). (2, 5, 6, 9, 10) | $(\square + \square) \div (\square - \square) = 5.$       |



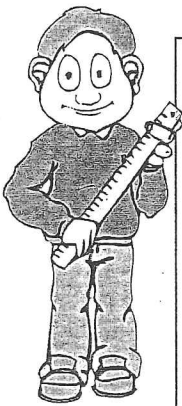


# Word Search 1. (BEDMAS).



Solve the sum and write the answer in **words** in the space provided.  
 Now search for the words in the answer grid below, the answer may be in any direction!!  
 The first one has been done for you.

- |   |                                       |
|---|---------------------------------------|
| 1). $2 + 3 \times 5 =$ <u>SEVENTEEN</u>     | 2). $(2 + 3) \times 5 =$ _____        |
| 3). $9 + 20 \div 4 =$ _____                 | 4). $(2 + 3) \times (12 - 5) =$ _____ |
| 5). $(40 + 20) \div 5 =$ _____              | 6). $5 + 8 \times 3 =$ _____          |
| 7). $38 + 12 \div 4 =$ _____                | 8). $(72 + 16) \div 8 =$ _____        |
| 9). $4 + 7 \times 10 - 6 =$ _____           | 10). $9^2 - 5 =$ _____                |
| 11). $9 \times 11 - 16 \div 8 =$ _____      | 12). $48 - 2 \times 7 =$ _____        |
| 13). $90 \div 10 - 1^3 =$ _____             | 14). $(57 - 12) \div 5 =$ _____       |
| 15). $3 + 8^2 - 10 =$ _____                 | 16). $4 + 3^2 =$ _____                |
| 17). $(4 + 3)^2 =$ _____                    | 18). $56 \div 8 - 9 \div 3 =$ _____   |
| 19). $9^2 + 2^3 =$ _____                    | 20). $2 \times 7^2 - 50 =$ _____      |
| 21). $6 \times (13 - 4) =$ _____            | 22). $9 \times (16 - 14)^3 =$ _____   |
| 23). $3^3 + (10 - 4)^2 =$ _____             | 24). $7 + (2 + 4)^2 =$ _____          |
| 25). $(13 - 5)^2 \div 4 =$ _____            | 26). $7 + 3 \times 2 + 10 =$ _____    |
| 27). $78 - 5 \times 9 + 5 =$ _____          | 28). $3^3 - 4 \times 5 =$ _____       |
| 29). $5 \times 9 + 2^4 - 56 \div 7 =$ _____ | 30). $(51 - [3 + 4]^2)^5 =$ _____     |



N	E	I	G	H	T	Y	N	I	N	E	A	R	U	O	F	D	M	L	N
T	U	W	K	T	A	A	E	N	A	U	N	D	L	E	I	R	K	S	E
H	I	E	E	H	F	F	E	K	I	Y	T	I	X	E	F	T	J	I	V
I	T	R	D	G	O	H	T	O	W	N	I	H	N	N	T	Y	G	R	E
R	S	U	C	I	R	D	N	W	E	W	E	Y	H	Y	H	R	T	S	
T	I	O	V	E	T	F	E	T	E	R	M	T	S	P	T	O	F	X	R
E	X	F	B	Y	Y	H	V	Y	H	N	B	I	Y	O	H	R	D	C	T
E	T	Y	N	T	T	T	E	T	N	U	T	W	W	S	R	P	O	G	V
N	Y	T	U	R	H	H	S	N	I	E	W	Y	Q	M	E	A	S	F	E
S	T	F	L	O	R	G	A	E	T	I	E	D	T	V	E	V	A	Y	N
T	H	I	O	F	E	I	I	V	P	H	G	T	I	H	H	Z	E	E	O
U	R	F	Q	U	E	E	S	E	E	P	I	F	X	W	R	X	V	N	Y
Y	E	B	W	K	R	Y	D	S	Y	O	Y	R	U	I	E	E	F	U	T
H	E	N	I	N	Y	T	N	E	W	T	S	Z	T	E	S	C	E	Y	R
M	E	R	R	O	H	R	E	O	N	L	X	X	P	Y	L	V	G	F	O
N	E	V	E	L	E	I	H	E	U	A	D	I	T	R	F	B	H	G	F
D	P	N	L	A	M	H	W	P	N	L	F	F	S	D	K	O	J	H	R
E	S	E	V	E	N	T	Y	S	I	X	I	A	A	F	J	N	U	V	Y
S	L	S	Y	S	W	X	E	V	I	F	Y	T	R	I	H	T	K	R	T
P	E	T	H	I	R	T	Y	T	W	O	D	K	Y	G	X	N	I	N	E

