

Worksheet

BODMAS worksheet 1

Based upon the order of BODMAS, calculate the answer to each of the following questions using the BODMAS rules.

Place your answer immediately following the equals sign for each question.

Q	Question:	Q	Question:
1	$12 \times 2 + 8 = 32$	16	$(4 + 6) \times 9 = 90$
2	$3 \times 6 + 15 = 33$	17	$5 \times (13 - 8) = 25$
3	$6 \times 3 + 12 = 30$	18	$2 \times (51 + 9) = 120$
4	$5 + 6 \times 2 = 17$	19	$(9 + 4) \times 10 = 130$
5	$8 + 3 \times 9 = 35$	20	$12 \div 4 + 45 = 48$
6	$3 \times 1 + 40 = 43$	21	$77 - (18 \div 9) = 75$
7	$13 + 2 \times 6 = 25$	22	$80 + (12 - 6) = 86$
8	$15 + 3 \times 6 = 33$	23	$69 - (4 + 9) + 15 = 71$
9	$9 \times 2 + 32 = 50$	24	$(2 + 5) \times (5 \times 2) = 70$
10	$3 + 5 \times 5 = 28$	25	$(13 - 2) \times (2 + 3) = 55$
11	$7 \times 3 + 25 = 46$	26	$560 - 5 \times 6 = 530$
12	$8 \times 8 - 3 = 61$	27	$44 \div 2 \times 3 = 66$
13	$(8 + 2) \times 8 = 80$	28	$120 \div (6 \times 2) + (50 - 9) = 51$
14	$8 + 2 \times 8 = 24$	29	$93 + 45 \div 9 \times (27 + 3) = 243$
15	$8 \times (4 + 6) = 80$	30	$7 \times 10 - (8 + 1) \div 3 = 67$

The Wee Stinker ... a bit of fun now.

Write the brackets into the following sums to ensure the result of the sum is correct.

For example, $9 + 4 \times 10 = 130$ means the result of the sum using BODMAS rules would be 49 and not the 130 shown. So, the brackets should be placed: $(9 + 4) \times 10 = 130$

Q	Question:	Q	Question:
31	$15 - (1 + 4) = 10$	35	$4 \times (1 + 3) - 2 = 14$
32	$10 \times 2 + (2 \times 5) = 30$	36	$(10 \times 4) \div (2 + 8) = 4$
33	$12 \times (3 + 7) = 120$	37	$(13 - 2) \times (4 + 3) = 77$
34	$8 \times (8 + 2) = 80$	38	$(45 + 45) \times (5 \times 2) = 900$