

Worksheet2015-4AG-00003

MIXED OPERATIONS (BRACKETS, ADDITION AND MULTIPLICATION)

B	O	D	M	A	S
↓	↓	↓	↓	↓	↓
Brackets	of	Division	Multiplication	Addition	Subtraction

B	BRACKETS FIRST	
O	'of' is a stronger form of multiplication and must be done after the brackets...	
D	Division	Do from left to right .
M	Multiplication	
A	Addition	Do from left to right .
S	Subtraction	

(1) Write down the answers.

(1) $12 + (4 \times 5) =$ 32 (11) $(6 + 5) \times 4 =$ 44 (21) $8 + (4 \times 5) =$ 28

(2) $(13 + 5) \times 2 =$ 36 (12) $9 + (3 \times 5) =$ 24 (22) $9 + (4 \times 6) =$ 33

(3) $8 + (3 \times 5) =$ 23 (13) $(3 + 4) \times 5 =$ 35 (23) $(6 + 7) \times 3 =$ 39

(4) $8 + (5 \times 5) =$ 33 (14) $6 + (4 \times 4) =$ 22 (24) $9 + (7 \times 3) =$ 30

(5) $(4 + 2) \times 5 =$ 30 (15) $(7 + 5) \times 4 =$ 48 (25) $(7 + 5) \times 3 =$ 36

(6) $8 + (3 \times 2) =$ 14 (16) $(7 \times 4) + 3 =$ 31 (26) $(8 + 1) \times 4 =$ 36

(7) $(2 + 5) \times 2 =$ 14 (17) $(3 + 6) \times 3 =$ 27 (27) $9 + (4 \times 8) =$ 41

(8) $(4 + 6) \times 5 =$ 50 (18) $6 + (3 \times 3) =$ 15 (28) $(6 + 8) \times 2 =$ 28

(9) $8 + (4 \times 3) =$ 20 (19) $(8 + 4) \times 5 =$ 60 (29) $9 + (9 \times 5) =$ 54

(10) $(5 + 3) \times 5 =$ 40 (20) $(7 + 6) \times 2 =$ 26 (30) $(3 + 5) \times 4 =$ 32