



Extra Challenge

I can correctly use the order of operations to carry out calculations.



Use the order of operations to match each calculation to the correct answer.

$$18^2 \times (48.45 + 48.4) =$$

1862

$$474 + 30\,736 \div 68 =$$

326

$$30\,970 \div (54 + 41) =$$

926

$$19 \times (7^2 + 49) =$$

31\,379.4

Think of two possible calculations using the order of operations that would give the answer shown.

1) 485

a) _____

b) _____

2) 297

a) _____

b) _____

3) 1038

a) _____

b) _____

4) 25.5

a) _____

b) _____

Don't forget
your BODMAS order:
Brackets
Orders (exponents)
Division and Multiplication
Addition and Subtraction



Extra Challenge Answers

Question	Answer												
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<table border="0"><tr><td data-bbox="304 454 687 533">$18^2 \times (48.45 + 48.4) =$</td><td data-bbox="687 454 1062 533"></td><td data-bbox="1062 454 1449 533">1862</td></tr><tr><td data-bbox="304 551 687 629">$474 + 30\,736 \div 68 =$</td><td data-bbox="687 551 1062 629"></td><td data-bbox="1062 551 1449 629">326</td></tr><tr><td data-bbox="304 647 687 725">$30\,970 \div (54 + 41) =$</td><td data-bbox="687 647 1062 725"></td><td data-bbox="1062 647 1449 725">926</td></tr><tr><td data-bbox="304 743 687 822">$19 \times (7^2 + 49) =$</td><td data-bbox="687 743 1062 822"></td><td data-bbox="1062 743 1449 822">31\,379.4</td></tr></table>	$18^2 \times (48.45 + 48.4) =$		1862	$474 + 30\,736 \div 68 =$		326	$30\,970 \div (54 + 41) =$		926	$19 \times (7^2 + 49) =$		31\,379.4	Think of two possible calculations using the order of operations that would give the answer shown.
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<i>Multiple answers possible.</i>													