

## Mental Maths Chilli Challenge

	<u>Mild</u>		<u>Hot</u>		<u>Extra Hot</u>
1	$5 \times 7$	1	$7 \times 9$	1	$12 \times 6$
2	$3 \times 8$	2	$6 \times 6$	2	$13 \times 3$
3	$28 \div 4$	3	$56 \div 7$	3	What is the remainder when 84 is divided by 9
4	$35 \div 5$	4	$63 \div 9$	4	$37 \div 10$
5	$26 + 15$	5	$42 + 37$	5	$35 + 77$
6	$27 - 9$	6	$63 - 47$	6	$91 - 68$
7	What is the time 15 minutes before 6:10	7	What is the time 40 minutes before 12:25	7	What is the time 3 hours and 45 minutes before 10:35
8	If I turn 90 degrees clockwise from East which way am I now facing?	8	If I turn 180 degrees from west which direction do I now face?	8	The internal angles of any triangle add up to what number?
9	How many edges does a sphere have?	9	How many faces does a square based pyramid have?	9	How many vertices does a cuboid have?
10	$1/3$ of 27	10	$1/6$ of 42	10	75% of 80