Mental Maths Chilli Challenge

|  | Mild |  | Hot |  | Extra Hot |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $5 \times 6$ | 1 | $7 \times 8$ | 1 | $13 \times 4$ |
| 2 | $4 \times 8$ | 2 | $6 \times 6$ | 2 | $14 \times 5$ |
| 3 | $27 \div 3$ | 3 | $72 \div 8$ | 3 | $81 \div 9$ |
| 4 | $48 \div 6$ | 4 | $49 \div 7$ | 4 | $234 \div 10$ |
| 5 | $12+9$ | 5 | $23+46$ | 5 | $27+76$ |
| 6 | 26-8 | 6 | 54-35 | 6 | 72-47 |
| 7 | What is the time 25 minutes after 3:10 | 7 | What is the time 45 minutes after 4:25 | 7 | What is the time 2 hours and 45 minutes after 7:35 |
| 8 | What is the name of an angle less than 90 degrees? | 8 | What is the name of an angle more than 90 degrees but less than 180 degrees? | 8 | The internal angles of any triangle add up to what number? |
| 9 | How many edges does a cylinder have? | 9 | How many corners does a cube have? | 9 | How many vertices does a triangular prism have? |
| 10 | $1 / 4$ of 28 | 10 | 1/8 of 64 | 10 | 25\% of 40 |

