Mental Maths Chilli Challenge

| | <u>Mild</u> | <u>Hot</u> | | Extra Hot | |
|----|--|------------|--|-----------|--|
| 1 | 5 x 6 | 1 | 7 x 8 | 1 | 13 x 4 |
| 2 | 4 x 8 | 2 | 6 x 6 | 2 | 14 x 5 |
| 3 | 27 ÷ 3 | 3 | 72 ÷ 8 | 3 | 81 ÷ 9 |
| 4 | 48 ÷ 6 | 4 | 49 ÷ 7 | 4 | 234 ÷ 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 |