|  |  |  |  |
| --- | --- | --- | --- |
|  | **Cubes** | **Spheres** | **Pyramids**  |
| 1 | 8 x 50 | 1 | 3 x 8 | 1 | ? x 7 = 49 |
| 2 | 9 x ? = 72 | 2 | 6 x ? = 48 | 2 | 12 x 12 |
| 3 | 6 x 12 | 3 | 10 x ? = 50 | 3 | 9 x 12 |
| 4 | 36 + 49 | 4 | 20 + 18 | 4 | 410 + 395 |
| 5 | 35 + 70 | 5 | 27 + 15 | 5 | 27 + 386 |
| 6 | 348 - 101 | 6 | 50 – 17 | 6 | 430 - 252 |
| 7 | 752 - 30 | 7 | 37 – 15 | 7 | 910 - 682 |
| 8 | 99÷ ? = 11 | 8 | 60 ÷ 2 | 8 | ? ÷ 8 = 8 |
| 9 | 4/5 of 35 | 9 | 28 ÷ 7 | 9 | 60% of 60 |
| 10 | 2/6 of 36 | 10 | 1/2 of 84 | 10 | 4/5 of 100 |

**Mental Maths Homework**

**Answer these questions : use a timer to see how fast you can do it. You may use notes for some calcultions.**