**Monday 13.07.2020**

|  |  |
| --- | --- |
| **Fluent in Five**   1. 5,070 + 3,977 = 2. 34 x 7 = 3. 744 ÷ 8 = 4. of 45 = 5. 6.1 – 1.8 = | **Word Problem**  The side of a square measures 12cm long.  How long is the perimeter? |
| **Explain it**  Would you rather have 3 x 50p coins or 7 x 20p coins?  Explain your reasoning. | **Challenge**  Verity is thinking of a number. It has 6 digits and its digit total is 12. The digit in the hundreds place is a 5.  What could the number be? Give 3 possibilities. |

**Answers**

|  |  |
| --- | --- |
| **Fluent in Five**   1. 5,070 + 3,977 = 9,047 2. 34 x 7 = 238 3. 744 ÷ 8 = 93 4. of 45 = 30 5. 6.1 – 1.8 = 4.3 | **Word Problem**  The side of a square measures 12cm long.  How long is the perimeter?  48cm |
| **Explain it**  Would you rather have 3 x 50p coins or 7 x 20p coins?  Explain your reasoning.  3 x 50p coins = £1.50  7 x 20p coins = £1.40  So 3 x 50p coins would give you 10p more. | **Challenge**  Verity is thinking of a number. It has 6 digits and its digit total is 12. The digit in the hundreds place is a 5.  What could the number be? Give 3 possibilities.  Lots of different answer, for example:  113,511  300,522  500.511 |