**Monday 13.07.2020**

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| **Fluent in Five**1. 5,070 + 3,977 =
2. 34 x 7 =
3. 744 ÷ 8 =
4. $\frac{6}{9}$ 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**

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| **Fluent in Five**1. 5,070 + 3,977 = 9,047
2. 34 x 7 = 238
3. 744 ÷ 8 = 93
4. $\frac{6}{9}$ 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 = £1.507 x 20p coins = £1.40So 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:113,511300,522500.511 |