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|  | **Question** | **Answer** |
| 1. | Write this integer in numerals: FOUR THOUSAND SEVEN HUNDRED AND TEN | 4710 |
| 2. | Write the value of the digit 3 in the number 832 | Tens, thirty |
| 3. | Write this number in numerals4 × 1000 + 5 × 10 + 3 × 1  | 4053 |
| 4. | Write this number in numerals. 5 × 1 + 7 × 0.1 + 3 × 0.01  | 5.73 |
| 5. | Place the correct inequality, < or > between the numbers 7 12 | < |
| 6. | Place the correct inequality, < or > between the numbers −5 −9 | > |
| 7. | Evaluate 0.09 x 1000. | 90 |
| 8. | Round 1793 to the nearest 1000 | 2000 |
| 9. | Round 7193 to the nearest 100 | 7200 |
| 10 | Round 572.4995 to the nearest unit | 572 |
| 11. | Round 2.42 to the nearest 1 decimal point | 2.4 |
| 12. | Round 53.568 to 2 decimal place. | 53.57 |
| 13. | Round 32.94 to 2 significant figures | 33 |
| 14. | Write these numbers in ascending order17.8, 43.7, 12.37, 5.39 | 5.39, 12.37, 17.8, 43.7 |
| 15. | Write these numbers in descending order0.32, 0.313, 0.341, 0.309 | 0.341, 0.32, 0.313, 0.309 |
| 16.  | Multiplying by 0.01 is like dividing by… | 100 |
| 17. | Dividing by 0.001 is like multiplying by… | 1000 |
| 18. | 92 x 0.1  | 9.2 |
| 19 | 1397 $÷$ 0.01 | 139 700 |
| 20. | What is 10 to the power of 4? ($10^{4})$ | 10 000 |
| 21. | What is 10 to the power of zero? $(10^{0})$ | 1 |
| 22. | What is 1000 to the power of zero? $(1000^{0})$ | 1 |
| 23. | What is x to the power of zero? $(x^{0})$ | 1 |
| 24. | How do you find the median? | Put the data in order and then find the middle |
| 25. | What is the median of the following numbers?5, 8, 9, 10, 11 | 9 |
| 26.  | What is the median of the following numbers?10, 11, 14, 18 | 12.5 |
| 27. | Find the midpoint of 30 and 42 | 36 |
| 28. | Convert 3.8 m to cm | 380 cm |
| 29. | How many ml in 8 litres? | 8000 ml |
| 30. | How many grams in 7.8 kg? | 7800 grams |

**OBHS Core Questions:**

Subject: Maths

Year and Term: Autumn 1 year 7

Topic: NP1

Learn these questions to build a strong foundation of knowledge for this half-term. Ask family or friends to test you regularly, or practise on your own using the ‘Look, Say, Cover, Write’ method.