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| **Stage 6:** **Numbers and the number system** | **Check in** |
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| **1** | What is the value of digit 6 in the number 34, 465, 123?  |
| **2** | Write the number twelve million, twelve thousand and twelve  |
| **3** | Calculate 36 $×$ 100 |
| **4** | What is 126 $÷$ 1000? |
| **5** | What is 32.6 $×$ 10? |
| **6** | Calculate 0.7 $×$ 100  |
| **7** | Calculate 3.45 $÷$ 1000 |
| **8** | Kenny thinks 15 is a factor of 5. Do you agree? Explain your answer |
| **9** | Find 4 multiples of 6 |
| **10** | Define a prime number. |

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| **Stage 6: Numbers and the number system** | **Check in: the answers** |

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| **1** | 6 tens thousands |
| **2** | 12, 012, 012 |
| **3** | 3600 |
| **4** | 0.126 |
| **5** | 326 |
| **6** | 70 |
| **7** | 0.00345 |
| **8** | No. It is a multiple |
| **9** | Possible answers: 6, 12, 18, 24, 30, 36, 42, … |
| **10** | A number with exactly two factors. |