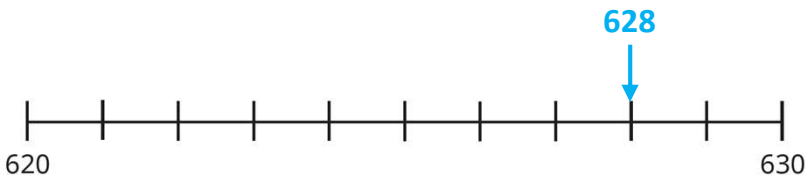
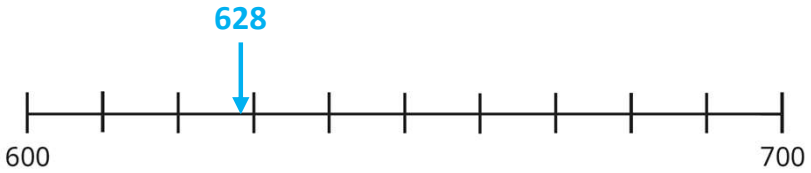
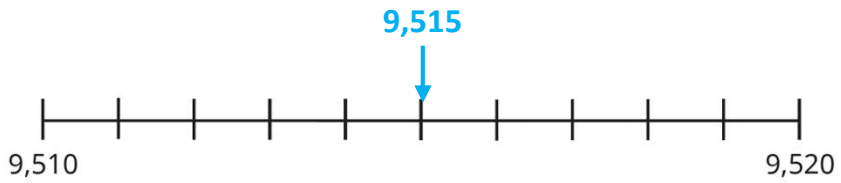
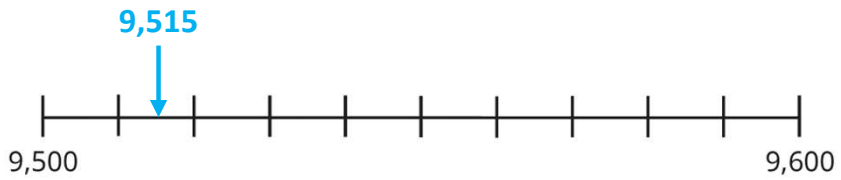
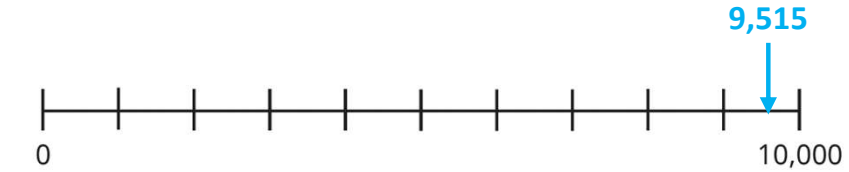
Y4 – Autumn – Block 1 – Step 17 – Round to the nearest 10, 100 or 1,000 Answers

Question	Answer
1	a)  628 is closer to **630** than **620** 628 rounded to the nearest 10 is **630** b)  628 is closer to **600** than **700** 628 rounded to the nearest 100 is **600** c) 628 is closer to **1,000** than **0** 628 rounded to the nearest 1,000 is **1,000**
2	a)  9,515 rounded to the nearest 10 is **9,520** b)  9,515 rounded to the nearest 100 is **9,500** c)  9,515 rounded to the nearest 1,000 is **10,000**
3	a) 452 rounded to the nearest 100 is **500** b) 2,452 rounded to the nearest 100 is **2,500** c) 4,609 rounded to the nearest 10 is **4,610** d) 6,058 rounded to the nearest 1,000 is **6,000** e) 9,918 rounded to the nearest 10 is **9,920** f) 7,511 rounded to the nearest 1,000 is **8,000**

Y4 – Autumn – Block 1 – Step 17 – Round to the nearest 10, 100 or 1,000 Answers (continued)

Question	Answer
4	a) 8,120 8,500 7,550 **7,970** 7,099 8,950 8,050 **8,045** b) **8,120** 8,500 **7,550** **7,970** 7,099 8,950 **8,050** **8,045** All the numbers that round to 8,000 when rounded to the nearest 100 also round to 8,000 when rounded to the nearest 1,000
5	a) 3,930 b) 3,900 c) 4,000 Either the nearest 100 or nearest 1,000
6	a) 2,460 b) 2,500 c) 2,000 d) To the nearest 10, as this will be closest to the number of books they need. However, if the number of children in the school rounds down to the closest 10, then they will not have enough books. In this case, the number of children rounds up to the next 10, so there will be enough books.
7	a) any number from 4,500 to 4,549 b) any number from 4,525 to 4,534