## <u>Y2 – Autumn – Block 1 – Step 13 – Compare numbers Answers</u>

Question	Answer
1	a) $10 \ 11 \ 12 \ 13 \ 14 \ 15 \ 16 \ 17 \ 18 \ 19 \ 20$ 19 is greater than 13 b) $10 \ 13 \ 14 \ 15 \ 16 \ 17 \ 18 \ 19 \ 20$ $19 \ 19 \ 19 \ 19 \ 19 \ 19 \ 20$ $19 \ 19 \ 19 \ 19 \ 19 \ 19 \ 19 \ 19 \$
2	<ul> <li>a) 31 is less than 34</li> <li>b) 18 is greater than 8</li> <li>c) Seventy is greater than seventeen.</li> <li>d) 40 + 5 is equal to 45</li> <li>e) 9 tens is greater than 9 ones.</li> <li>f) 23 ones is less than 30 + 7</li> </ul>
3	a) < b) < c) < d) > e) > f) =
4	<ul> <li>a) any number less than 48, e.g. 35</li> <li>b) any number less than 15, e.g. 12</li> <li>c) 60</li> <li>d) any number greater than 39, e.g. 45</li> <li>e) any number greater than 11, e.g. 20</li> <li>There are multiple possibilities for the missing numbers, with the exception of 6 tens is equal to 60, as both numbers must be equivalent when using the = sign.</li> </ul>
5	a) < b) > c) < d) >
6	33 or 34
7	The missing value could be 22, 23, 24, 25, 26, 27, 28 or 29 The missing value cannot be 21 or 30 as this would make it equal to one of the numbers.
8	False Children should use base 10 to prove that 2 tens and 13 ones is greater than 3 tens.