## <u>Y5 – Spring – Block 3 – Step 9 – Order and compare decimals with up to 3 decimal places Answers</u>

| Question | Answer   |
|----------|--|
| 1        | It has more counters in the ones column.   |
| 2        | It has the same number of counters in the tens and ones columns, and fewer counters in the tenths column.  |
| 3        | <ul> <li>a) 5.1</li> <li>b) 4.08</li> <li>The greatest number has the highest value in the ones column.</li> <li>Two numbers have 4 in the ones column, so the smaller number has a smaller digit in the tenths column.</li> </ul>   |
| 4        | 3.234 3.208 3.16 3.145   |
| 5        | Name         Height           Teddy         1.3 m           Ron         1.32 m           Mo         1.35 m           Jack         1.5 m           Amir         1.53 m  |
| 6        | <ul> <li>a) No The digit in the tenths column for Alex's jump is less than the digit in the tenths column for Dora's jump, so Dora is winning.</li> <li>b) 1.41 m or 1.401 m, depending on whether the jump is being measured to the nearest centimetre or nearest millimetre</li> </ul> |
| 7        | a) 0.405 0.45 0.546 0.654<br>b) 7.2 kg 7.201 kg 7.21 kg 7.212 kg<br>c) 25.093 25.193 25.309 25.391   |
| 8        | 2.48, 2.49, 2.50, 2.51, 2.52, 2.53, 2.54, 2.55, 2.56, 2.57   |

## <u>Y5 – Spring – Block 3 – Step 9 – Order and compare decimals with up to 3 decimal places Answers (continued)</u>

