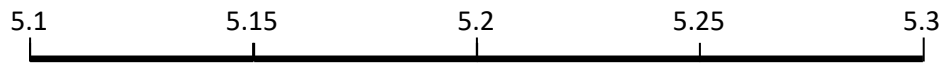


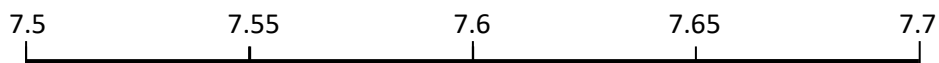
### Rounding to one decimal place

1. Use the number line to round these numbers to one decimal place



- a. 5.16 **5.2**      b. 5.23 **5.2**      c. 5.11 **5.1**      d. 5.26 **5.3**  
e. 5.14 **5.1**      f. 5.15 **5.2**      g. 5.24 **5.2**      h. 5.29 **5.3**

2. Use the number line to round these numbers to one decimal place.



- a. 7.63 **7.6**      b. 7.531 **7.5**      c. 7.651 **7.7**      d. 7.55 **7.6**  
e. 7.574 **7.6**      f. 7.689 **7.7**      g. 7.501 **7.5**      h. 7.666 **7.7**

3. Round these numbers to one decimal place.

- a. 5.46 **5.5**      b. 8.71 **8.7**      c. 2.24 **2.2**      d. 8.65 **8.7**  
e. 3.674 **3.7**      f. 7.521 **7.5**      g. 21.458 **21.5**      h. 12.128 **12.1**  
i. 67.006 **67.0**      j. 83.199 **83.2**      k. 0.888 **0.9**      l. 198.432 **198.4**  
m. 5.99 **6.0**      n. 73.1999 **73.2**      o. 1 872.921  
**1 872.9**

4. The length of a model aeroplane is 31.786cm.

Round this to one decimal place.      **31.8cm**

5. Jenifer rounds 6.918 to one decimal place. Her answer is 7.

What mistake has she made?      **She has rounded to the nearest whole number.**

What is the correct answer?      **6.9**