

Year 6 Maths Home Learning Resources
Term 5, Week 2

Session 1: Comparing and ordering decimal numbers.

Can you do it?

1) Insert $<$ $>$ or $=$ to make these true:

$$0.746 < 0.747$$

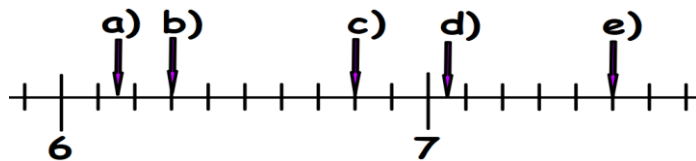
$$4.375 > 4.329$$

$$2.019 < 2.091$$

$$0.03 > 0.006$$

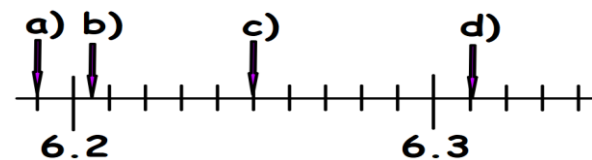
$$3.149 < 3.2$$

2) Write down which numbers the arrows are pointing to on the number line:



a) **6.15**; b) **6.3**; c) **6.8**; d) **7.05**; e) **7.5**

3) Write down which numbers the arrows are pointing to on the number line:



a) **6.19**; b) **6.205**; c) **6.25**; d) **6.31**

4) Insert $<$ $>$ or $=$ to make these true:

$$5.326 < 5 + 0.3 + 0.04 + 0.006$$

$$4 + 0.05 + 0.009 < 4.5$$

5) Put the numbers in order from smallest to largest:

2.046; 2.406; 2.604; 2.064

2.046; 2.064; 2.406; 2.604

7.30; 1.705; 1.75; 7.4

1.705; 1.75; 7.30; 7.4

0.506; 5.64; 6.064; 4.05

0.506; 4.05; 5.64; 6.064