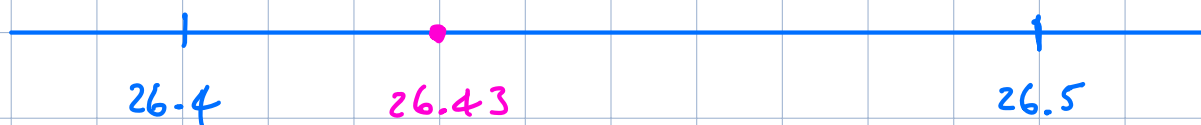


# Rounding to Decimal Places

Round 26.43 to 1 d.p.



$$26.43 = 26.4 \text{ to 1 d.p.}$$

Round 18.38 to 1 d.p.



$$18.38 = 18.4 \text{ to 1 d.p.}$$

Round 14.65 to 1 d.p.



14.65 is exactly halfway between 14.6 and 14.7. The convention is we round up when this happens

$$14.65 = 14.7 \text{ to 1 d.p.}$$

	Number	to 1 d.p.	to 2 d.p.	to 3 d.p.
1)	6.2345	6.2	6.23	6.235
2)	8.7758	8.8	8.78	8.776
3)	4.9832	5.0	4.98	4.983
4)	3.5642	3.6	3.56	3.564

### Exercise

5)	1.2738	1.3	1.27	1.274
6)	8.8877	8.9	8.89	8.888
7)	3.1717	3.2	3.17	3.172
8)	6.5432	6.5	6.54	6.543
9)	4.4554	4.5	4.46	4.455
10)	7.2345	7.2	7.23	7.235

### Exercise 2

1	6.2014	6.2	6.20	6.201
2	3.8941	3.9	3.89	3.894
3	2.9913	3.0	2.99	2.991
4	5.6718	5.7	5.67	5.672
5	3.3456	3.3	3.35	3.346
6	5.1188	5.1	5.12	5.119
7	8.7654	8.8	8.77	8.765
8	2.0993	2.1	2.10	2.099
9	1.8181	1.8	1.82	1.818
10	7.767	7.8	7.77	7.767