

## Rounding and estimating practice

Divide each number in the first column by 320. Write the answer shown on the calculator display. Then round this answer to the nearest whole number and to one, two and three decimal places (dp).

Number	Calculator display	Round to the nearest whole number	Round to 1dp	Round to 2dp	Round to 3dp
575	1.796875	2	1.8	1.80	1.797
421					
1 922					
5 949					
7 753					
8 514					
9 654					
3 182.5					
11 638					
663.795					
519.84					
571.12					

## Answers

Number	Calculator display	Round to the nearest whole number	Round to 1dp	Round to 2dp	Round to 3dp
575	1.796875	2	1.8	1.80	1.797
421	1.315625	1	1.3	1.32	1.316
1 922	6.00625	6	6.0	6.01	6.006
5 949	18.590625	19	18.6	18.59	18.591
7 753	24.228128	24	24.2	24.23	24.228
8 514	26.60625	27	26.6	26.61	26.606
9 654	30.16875	30	30.2	30.17	30.169
3 182.5	9.9453125	10	9.9	9.95	9.945
11 638	36.36875	36	36.4	36.37	36.369
663.795	2.074246875	2	2.1	2.07	2.074
519.84	1.6245	2	1.6	1.62	1.625
571.12	1.78475	2	1.8	1.78	1.785