

fs4u

Approximations

'How To' Booklet 6 Answers

Approximations

Nearest ten, hundred or thousand

1	10	2	20	3	90	4	170	5	350
6	100	7	100	8	400	9	800	10	1000
11	1000	12	1000	13	7000	14	9000	15	1000

Decimal Places

1	5.63	2	14.86	3	85.25	4	28.66	5	12.96
6	37.96	7	0.9	8	1.3	9	14.3	10	124.7
11	6.00	12	8.6						

Significant Figures

1	2.43	2	8.7	3	12.9	4	59.9	5	275
6	0.958	7	4000	8	90	9	0.012	10	70.8

Instruments

1	bathroom scales
2	Ruler
3	compasses
4	ruler and compasses or ruler and set square (ruler alone not allowed)
5	ruler and protractor or ruler and compasses
6	tape measure
7	calculator