Rounding to Decimal Places

Round to the nearest integer (whole number):

(a)	9.7	(b)	12.4
(c)	47.1	(d)	0.9
(e)	4.11	(f)	5.62
(g)	24.57	(h)	13.45
(i)	1.22	(j)	14.987

Round to 1 decimal place:

(a)	3.12	(b)	65.27
(c)	5.88	(d)	4.25
(e)	0.56	(f)	2.432
(g)	21.635	(h)	283.123
(i)	33.987	(j)	0.998

Round to 2 decimal places:

(a)	2.121	(b)	8.115
(c)	6.878	(d)	13.989
(e)	0.413	(f)	4.245
(g)	18.7354	(h)	0.9998
(i)	75.0123	(j)	1.7898

Round these numbers to the stated number of decimal places.

(a)   5.876 (1 d.p.)
(b)   4.237 (2 d.p.)
(c)   0.6754 (2 d.p.)
(d)   12.96 (1 d.p.)
(e)   4.302 (1 d.p.)
(f)   5.999 (2 d.p.)

(a) The width of a book is 21.7 cm correct to 1 decimal place. What is the smallest and biggest width the book could have?
(b) A pencil has a length 16.25 cm, correct to 2 decimal places. What is the smallest and biggest length the pencil could have?