Ordering sets of measures

Write these amounts in order, from least to greatest.

70 cm	300 mm	2 km	6 m	500 mm
300 mm	*500 mm*	*70 cm*	*6 m*	*2 km*

Write these amounts in order, from least to greatest.

500¢	$4.00	$5.50	350¢	640¢

2 qt	1 gal	12 pt	2 gal	10 qt

125 min	2 h	$3\frac{1}{2}$ h	200 min	$\frac{3}{4}$ h

2,500 m	2 km	1,000 cm	20 m	1,000 m

$240	3,500¢	$125.00	4,600¢	$50.00

1 yd	9 ft	24 in.	72 in.	7 ft

6 qt	8 pt	3 gal	1 qt	4 pt

2 h	75 min	$1\frac{1}{2}$ h	100 min	150 min

44 mm	4 cm	4 m	4 km	40 cm

4 yd	36 in.	2 ft	20 in.	2 yd

Ordering sets of measures

Write these amounts in order, from least to greatest.

70 cm	300 mm	2 km	6 m	500 mm
300 mm	*500 mm*	*70 cm*	*6 m*	*2 km*

Write these amounts in order, from least to greatest.

500¢	$4.00	$5.50	350¢	640¢
350¢	*$4.00*	*500¢*	*$5.50*	*640¢*
2 qt	1 gal	12 pt	2 gal	10 qt
12 pt	*2 qt*	*1 gal*	*10 qt*	*2 gal*
125 min	2 h	$3\frac{1}{2}$ h	200 min	$\frac{3}{4}$ h
$\frac{3}{4}$ h	*2 h*	*125 min*	*200 min*	*$3\frac{1}{2}$ h*
2,500 m	2 km	1,000 cm	20 m	1,000 m
1,000 cm	*20 m*	*1,000 m*	*2 km*	*2,500 m*
$240	3,500¢	$125.00	4,600¢	$50.00
3,500¢	*4,600¢*	*$50.00*	*$125.00*	*$240*
1 yd	9 ft	24 in.	72 in.	7 ft
24 in.	*1 yd*	*72 in.*	*7 ft*	*9 ft*
6 qt	8 pt	3 gal	1 qt	4 pt
1 qt	*4 pt*	*8 pt*	*6 qt*	*3 gal*
2 h	75 min	$1\frac{1}{2}$ h	100 min	150 min
75 min	*$1\frac{1}{2}$ h*	*100 min*	*2 h*	*150 min*
44 mm	4 cm	4 m	4 km	40 cm
4 cm	*44 mm*	*40 cm*	*4 m*	*4 km*
4 yd	36 in.	2 ft	20 in.	2 yd
20 in.	*2 ft*	*36 in.*	*2 yd*	*4 yd*

Most errors will result from a lack of understanding of the relationship between measures written using different units. Look out for confusion between large numbers of small units and small numbers of large units, such as 350¢ and $4.00.