



Ordering sets of measures

Write these measures in order, from least to greatest.

3,100 km 24 km 1,821 km 247 km 4 km 960 km
4 km 24 km 247 km 960 km 1,821 km 3,100 km

Write these measures in order, from least to greatest.

\$526 \$15,940 \$1,504 \$826 \$37,532

720 mi 7,200 mi 27,410 mi 15 mi 247 mi

70,000 gal 650 gal 26,000 gal 6,500 gal 7,000 gal

656 lb 9,565 lb 22,942 lb 752,247 lb 1,327 lb

9,520 yrs 320 yrs 4,681 yrs 8,940 yrs 20,316 yrs

217,846 kg 75,126 kg 8,940 kg 14,632 kg 175 kg

9,420 km 764 km 25,811 km 114,243 km 7,240 km

\$37,227 \$1,365,240 \$143,820 \$950 \$4,212

24,091 ft 59,473 ft 1,237 ft 426 ft 837,201 ft

47,632 oz 847 oz 9,625 oz 103,427 oz 2,330 oz

7,340 m 249 m 12,746 m 32 m 17,407,321 m



Ordering sets of measures

Write these measures in order, from least to greatest.

3,100 km	24 km	1,821 km	247 km	4 km	960 km
4 km	24 km	247 km	960 km	1,821 km	3,100 km

Write these measures in order, from least to greatest.

\$526	\$15,940	\$1,504	\$826	\$37,532
\$526	\$826	\$1,504	\$15,940	\$37,532
720 mi	7,200 mi	27,410 mi	15 mi	247 mi
15 mi	247 mi	720 mi	7,200 mi	27,410 mi
70,000 gal	650 gal	26,000 gal	6,500 gal	7,000 gal
650 gal	6,500 gal	7,000 gal	26,000 gal	70,000 gal
656 lb	9,565 lb	22,942 lb	752,247 lb	1,327 lb
656 lb	1,327 lb	9,565 lb	22,942 lb	752,247 lb
9,520 yrs	320 yrs	4,681 yrs	8,940 yrs	20,316 yrs
320 yrs	4,681 yrs	8,940 yrs	9,520 yrs	20,316 yrs
217,846 kg	75,126 kg	8,940 kg	14,632 kg	175 kg
175 kg	8,940 kg	14,632 kg	75,126 kg	217,846 kg
9,420 km	764 km	25,811 km	114,243 km	7,240 km
764 km	7,240 km	9,420 km	25,811 km	114,243 km
\$37,227	\$1,365,240	\$143,820	\$950	\$4,212
\$950	\$4,212	\$37,227	\$143,820	\$1,365,240
24,091 ft	59,473 ft	1,237 ft	426 ft	837,201 ft
426 ft	1,237 ft	24,091 ft	59,473 ft	837,201 ft
47,632 oz	847 oz	9,625 oz	103,427 oz	2,330 oz
847 oz	2,330 oz	9,625 oz	47,632 oz	103,427 oz
7,340 m	249 m	12,746 m	32 m	17,407,321 m
32 m	249 m	7,340 m	12,746 m	17,407,321 m

You may need to help children identify the significant digit when sorting a group of numbers. In some cases, when the significant digits are the same, it will be necessary to compare the digits to the right of the significant digit.