

Length 5 (Answer Key)

Convert the units of length into smaller and larger units.

First row: matching unit

Second row: mixed units

Third row: with comma



567 cm	198 cm	767 cm	309 cm	505 cm	34 cm	570 cm	130 cm
5 m 67 cm	1 m 98 cm	7 m 67 cm	3 m 9 cm	5 m 5 cm	0 m 34 cm	5 m 70 cm	1 m 30 cm
5,67 m	1,98 m	7,67 m	3,09 m	5,05 m	0,34 m	5,7 m	1,3 m

Put the units of length in order, beginning with the shortest.

2,471 km	741 m	4 km 14 m	2,07 km	0,714 km	4 1/2 km
2471 m	741 m	4014 m	2070 m	714 m	4500 m

$$0,714 \text{ km} < 741 \text{ m} < 2,07 \text{ km} < 2,471 \text{ km} < 4 \text{ km } 14 \text{ m} < 4 \frac{1}{2} \text{ km}$$

A group is travelling to England. There are 2 bus drivers who will share the 920 km journey. The first driver has driven 362 km. The second has driven 412 km. How much does each driver have yet to drive, in order for both drivers to share the remaining distance equally?

Equation: $920 \text{ km} - 362 \text{ km} = 558 \text{ km}$
 (Distance left after the first drivers shift)

$558 \text{ km} - 412 \text{ km} = 146 \text{ km}$
 (Distance left after the second drivers shift)

$146 \text{ km} : 2 = 73 \text{ km}$
 (Remaining distance for each driver)

Answer: The bus drivers each have to drive 73 km.