

Metric unit dominoes

This is a domino game to play with the other learners in your group. It will give you lots of practice in using metric units.

Place all the dominoes face down on the table and mix them up.

Each player takes three dominoes. The remaining dominoes become the draw pile.

Take the top domino from the draw pile and place it face up on the table.

The first player matches one of their dominoes to either end of the first domino, if they can. If they can't play, then the player picks up another domino from the draw pile. The next player then tries to match one of their dominoes to either end of the dominoes on the table. Players take turns and continue to play in this way.

Only one domino may be played at each turn.

The first person to place all their dominoes is the winner.

Additional task:

Take one domino and pick one of the measurements on it. Can you think of something in real life that has this length, roughly?

2m

400cm

4m

20mm

2cm

7 000m

7km

90mm

9cm

100cm

1m

62cm

620mm

300mm

30cm

3m

300cm

3km

3 000m

80mm

8cm

900cm

9m

6km

6 000m

1km

1 000m

500mm

50cm

5cm

50mm

6m

6 000mm	70cm	700mm	100mm
10cm	10 000m	10km	250mm
25cm	200cm	Set 1 dominoes	

2m	400cm	4m	20mm
2cm	7 000m	7km	90mm
9cm	100cm	1m	62cm
620mm	300mm	30cm	3m

300cm	3km	3 000m	80mm
8cm	900cm	9m	6km
6 000m	1km	1 000m	500mm
50cm	5cm	50mm	6m
6 000mm	70cm	700mm	100mm
10cm	10 000m	10km	250mm
25cm	200cm	Set 1 dominoes	

$\frac{1}{4}\text{m}$	423cm	4.23m	42mm
4.2cm	7 650m	7.65km	12mm
1.2cm	208cm	2.08m	28cm
280mm	3.6cm	36mm	31m
3 100cm	3.01km	3 010m	31mm
3.1cm	9 020mm	9.02m	90km
90 000m	1.7km	1 700m	503mm
50.3cm	50cm	$\frac{1}{2}\text{m}$	6.4m

6 400mm	73cm	730mm	11cm
110mm	10 400m	10.4km	7.06cm
70.6mm	250mm	Set 2 dominoes	

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