

Worksheet

08/06/2020

Free on dw-math.com

Problem quickname: 3223

1)

Fill in the missing values in the table.

Scale	In the model	In reality
1:125000	48 mm	
1:100000	211 cm	
1:125000	388 km	
1:10000	221 dm	
1:250000		74750000 mm
1:250000		26250000 cm
1:500000		78000000 m
1:50000		15450000 km
1:50000		6600000 m
	55 dm	27500000 dm

2)

Fill in the missing values in the table.

Scale	In the model	In reality
1:125000		15 km 125 m
1:50000		8 km 500 m
1:250000		88 km 250 m
1:125000		18 km 375 m
	2 dm 1 cm 3 mm	106 km 500 m
	2 cm 2 mm	5 km 500 m
1:250000		55 km
	1 cm 1 mm	5 km 500 m
	2 dm 2 cm 1 mm	11 km 50 m
	2 dm 4 cm 4 mm	30 km 500 m

3)

Fill in the missing values in the table.

Scale	In the model	In reality
1:75		8.55 m
1:100	1.48 dm	
1:20		4 cm
	7.9 cm	1.975 m
	1.8 cm	1.35 m
1:50		5.8 m
1:25		9.25 dm
1:20		2.6 dm
1:75	1.11 dm	
	1.2 cm	6 cm

4)

Fill in the missing values in the table.

Scale	In the model	In reality
1:125000		36250000 dm
	303 dm	37875000 dm
1:100000	54 dm	
	206 m	25750000 m
1:10000	79 m	
1:250000		97500000 m
	166 cm	1660000 cm
1:125000		20875000 m
	280 dm	70000000 dm
	68 mm	34000000 mm

Good Luck!