

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
	4.1 cm	1.025 m
1:50		3.55 m
	1.33 dm	6.65 m
1:10	1.46 dm	
1:50	1.46 dm	
1:75		8.175 m
1:75		7.125 m
1:5		3.95 dm
	7.6 cm	7.6 dm
1:25		2.25 dm

2)

Fill in the missing values in the table.

Scale	In the model	In reality
1:50000		10050000 mm
1:125000		36500000 m
1:250000		63500000 km
	289 cm	28900000 cm
1:250000		55000000 m
1:100000		31600000 dm
	289 dm	14450000 dm
1:125000		4625000 cm
1:100000		32200000 km
	3 cm	300000 cm

3)

Fill in the missing values in the table.

Scale	In the model	In reality
1:10000		180 m
	2 dm 8 cm 2 mm	14 km 100 m
1:100000		2 km 900 m
1:250000		39 km 500 m
1:250000	3 dm 8 cm 9 mm	
1:100000	1 dm 6 cm 8 mm	
	2 dm 9 cm 7 mm	148 km 500 m
1:50000		2 km 500 m
1:100000		10 km 200 m
1:50000		9 km 950 m

4)

Fill in the missing values in the table.

Scale	In the model	In reality
1:10	1.7 cm	
1:50		3.15 m
1:5		4.35 dm
1:75	1.02 dm	
	1.07 dm	2.14 m
1:20		2.12 m
1:20	4.4 cm	
1:25		2.075 m
1:20		2.52 m
	1.33 dm	1.33 m

Good Luck!