

Worksheet

08/06/2020

Free on dw-math.com

Problem quickname: 3223

1)

Fill in the missing values in the table.

Quick:
3223

Scale	In the model	In reality
1:125000	48 mm	6000000 mm
1:100000	211 cm	21100000 cm
1:125000	388 km	48500000 km
1:10000	221 dm	2210000 dm
1:250000	299 mm	74750000 mm
1:250000	105 cm	26250000 cm
1:500000	156 m	78000000 m
1:50000	309 km	15450000 km
1:50000	132 m	6600000 m
1:500000	55 dm	27500000 dm

2)

Fill in the missing values in the table.

Quick:
3223

Scale	In the model	In reality
1:125000	1 dm 2 cm 1 mm	15 km 125 m
1:50000	1 dm 7 cm	8 km 500 m
1:250000	3 dm 5 cm 3 mm	88 km 250 m
1:125000	1 dm 4 cm 7 mm	18 km 375 m
1:500000	2 dm 1 cm 3 mm	106 km 500 m
1:250000	2 cm 2 mm	5 km 500 m
1:250000	2 dm 2 cm	55 km
1:500000	1 cm 1 mm	5 km 500 m
1:50000	2 dm 2 cm 1 mm	11 km 50 m
1:125000	2 dm 4 cm 4 mm	30 km 500 m

3)

Quick:
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:75	1.14 dm	8.55 m
1:100	1.48 dm	14.8 m
1:20	2 mm	4 cm
1:25	7.9 cm	1.975 m
1:75	1.8 cm	1.35 m
1:50	1.16 dm	5.8 m
1:25	3.7 cm	9.25 dm
1:20	1.3 cm	2.6 dm
1:75	1.11 dm	8.325 m
1:5	1.2 cm	6 cm

4)

Quick:
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:125000	290 dm	36250000 dm
1:125000	303 dm	37875000 dm
1:100000	54 dm	5400000 dm
1:125000	206 m	25750000 m
1:10000	79 m	790000 m
1:250000	390 m	97500000 m
1:10000	166 cm	1660000 cm
1:125000	167 m	20875000 m
1:250000	280 dm	70000000 dm
1:500000	68 mm	34000000 mm

Good Luck!