

Worksheet

08/06/2020

Free on dw-math.com

Problem quickname: 3223

1)

Quick:
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:25	4.1 cm	1.025 m
1:50	7.1 cm	3.55 m
1:50	1.33 dm	6.65 m
1:10	1.46 dm	1.46 m
1:50	1.46 dm	7.3 m
1:75	1.09 dm	8.175 m
1:75	9.5 cm	7.125 m
1:5	7.9 cm	3.95 dm
1:10	7.6 cm	7.6 dm
1:25	9 mm	2.25 dm

2)

Quick:
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:50000	201 mm	10050000 mm
1:125000	292 m	36500000 m
1:250000	254 km	63500000 km
1:100000	289 cm	28900000 cm
1:250000	220 m	55000000 m
1:100000	316 dm	31600000 dm
1:50000	289 dm	14450000 dm
1:125000	37 cm	4625000 cm
1:100000	322 km	32200000 km
1:100000	3 cm	300000 cm

3)

Quick:
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:10000	1 cm 8 mm	180 m
1:50000	2 dm 8 cm 2 mm	14 km 100 m
1:100000	2 cm 9 mm	2 km 900 m
1:250000	1 dm 5 cm 8 mm	39 km 500 m
1:250000	3 dm 8 cm 9 mm	97 km 250 m
1:100000	1 dm 6 cm 8 mm	16 km 800 m
1:500000	2 dm 9 cm 7 mm	148 km 500 m
1:50000	5 cm	2 km 500 m
1:100000	1 dm 2 mm	10 km 200 m
1:50000	1 dm 9 cm 9 mm	9 km 950 m

4)

Quick:
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:10	1.7 cm	1.7 dm
1:50	6.3 cm	3.15 m
1:5	8.7 cm	4.35 dm
1:75	1.02 dm	7.65 m
1:20	1.07 dm	2.14 m
1:20	1.06 dm	2.12 m
1:20	4.4 cm	8.8 dm
1:25	8.3 cm	2.075 m
1:20	1.26 dm	2.52 m
1:10	1.33 dm	1.33 m

Good Luck!