

# 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
<b>1:250000</b>	7 cm 3 mm	18 km 250 m
1:125000	<b>1 dm 1 cm 9 mm</b>	14 km 875 m
1:100000	<b>3 dm 7 cm 5 mm</b>	37 km 500 m
1:125000	<b>2 dm 8 cm 7 mm</b>	35 km 875 m
1:100000	<b>2 dm 2 cm 6 mm</b>	22 km 600 m
1:125000	<b>3 dm 9 cm 7 mm</b>	49 km 625 m
1:250000	<b>3 dm 8 cm 7 mm</b>	96 km 750 m
1:250000	<b>3 dm 3 mm</b>	75 km 750 m
1:100000	<b>2 dm 2 cm 9 mm</b>	22 km 900 m
1:100000	3 cm 9 mm	<b>3 km 900 m</b>

2)

Fill in the missing values in the table.

Quick:  
3223

Scale	In the model	In reality
1:75	1.2 cm	<b>9 dm</b>
1:50	<b>4.7 cm</b>	2.35 m
1:25	<b>1 dm</b>	2.5 m
1:5	1.2 dm	<b>6 dm</b>
1:10	2.4 cm	<b>2.4 dm</b>
1:25	6.9 cm	<b>1.725 m</b>
<b>1:100</b>	1.17 dm	11.7 m
1:20	<b>3.6 cm</b>	7.2 dm
1:25	<b>6.7 cm</b>	1.675 m
1:5	<b>5.2 cm</b>	2.6 dm

3)

Quick:  
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:50000	<b>92 m</b>	4600000 m
1:125000	<b>337 dm</b>	42125000 dm
1:500000	<b>169 dm</b>	84500000 dm
1:50000	201 m	<b>10050000 m</b>
1:250000	<b>95 dm</b>	23750000 dm
1:125000	<b>218 km</b>	27250000 km
1:500000	<b>152 m</b>	76000000 m
1:100000	<b>266 m</b>	26600000 m
<b>1:250000</b>	259 km	64750000 km
1:50000	<b>334 cm</b>	16700000 cm

4)

Quick:  
3223

Fill in the missing values in the table.

Scale	In the model	In reality
1:50000	2 dm 6 cm 3 mm	<b>13 km 150 m</b>
1:250000	1 dm 8 cm 6 mm	<b>46 km 500 m</b>
1:125000	<b>1 dm 8 cm 1 mm</b>	22 km 625 m
<b>1:250000</b>	2 dm 5 mm	51 km 250 m
1:10000	<b>2 dm 2 cm 3 mm</b>	2 km 230 m
1:500000	<b>9 cm 6 mm</b>	48 km
1:50000	1 dm 6 cm	<b>8 km</b>
1:10000	<b>3 dm 4 cm 1 mm</b>	3 km 410 m
<b>1:125000</b>	3 dm 4 cm	42 km 500 m
1:100000	<b>3 dm 1 cm 8 mm</b>	31 km 800 m

Good Luck!