Name: A Zito

Date: Answer Key.

Units of Measurement (Area)

Convert the following units of measurement. Use the space provided to show your work.

1) 0.03 m^2 = _____ cm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 ×100 Ans: 300 cm^2	2) 32,000,000 mm^2 = _____ dam^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 ÷100 ÷100 Ans: 0.32 dam^2
3) 320,000,000 dm^2 = _____ km^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 ÷100 ÷100 Ans: 3.2 km^2	4) 0.004 m^2 = _____ cm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 ×100 Ans: 40 cm^2
5) 3.56 dam^2 = _____ mm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 ×100 ×100 ×100 Ans: 356 000 000 mm^2	6) 12,345,000 cm^2 = _____ km^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 ÷100 ÷100 ÷100 Ans: 0.001 234 5
7) 435,000 mm^2 = _____ m^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 ÷100 Ans: 0.435 m^2	8) 0.0035 dam^2 = _____ cm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 ×100 ×100 Ans: 3500 cm^2
9) 45.232 dm^2 = _____ hm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 ÷100 Ans: 0.000 045 232	10) 0.015 km^2 = _____ dm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 ×100 ×100 ×100 Ans: 1 500 000 dm^2
11) 12 dam^2 = _____ m^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 Ans: 1200 m^2	12) 7630.5 dm^2 = _____ hm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 ÷100 Ans: 0.007 6305 hm^2
13) 0.0021 m^2 = _____ cm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 ×100 Ans: 21 cm^2	14) 34.7 dm^2 = _____ mm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ×100 ×100 Ans: 347 000 mm^2
15) 20,000 m^2 = _____ hm^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 Ans: 2 hm^2	16) 532,000 mm^2 = _____ km^2 km^2 hm^2 dam^2 m^2 dm^2 cm^2 mm^2 ÷100 ÷100 ÷100 ÷100 ÷100 ÷100 Ans: 0.000 000 532 km^2