



6 m = 600 cm because $6 \times 10 \times 10 = 600$

5 km = 5000000 mm because $5 \times 10 \times 10 \times 10 \times 10 \times 10 \times 10 = 5\ 000\ 000$.

5 dam = 500 dm because $5 \times 10 \times 10$

1 hm = 100 m because $1 \times 10 \times 10$

20 cm = 0.2 m because $20 \div 10 \div 10$

40 cm = 400 mm because 40×10

8 dm = 800 mm because $8 \times 10 \times 10$

50 mm = 5 cm because $50 \div 10$

10 m = 1 dam because $10 \div 10$

3km = 30000 dm because $3 \times 10 \times 10 \times 10 \times 10$

- a) the distance from Toronto to Chatham. **km**
- b) the length of a soccer field. **hm** or **dam** or maybe **m**
- c) the thickness of a hair. **mm**
- d) the height of a pop bottle. **cm**
- e) the distance from the 6N class to the office. **dam** or **m**