**DZ - Pretvaranje mjernih jedinica za duljinu** (prirodni brojevi)

1. Nabroji mjerne jedinice za duljinu od najveće do najmanje:

2. Napiši kratice mjernih jedinica za duljinu od najveće do najmanje: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. U kojoj mjernoj jedinici je zgodno mjeriti (dopiši kraticu te mjerne jedinice):

 a) širinu šiljila \_\_\_\_\_\_\_ c) duljinu autoputa \_\_\_\_\_\_\_ e) debljinu pseće dlake \_\_\_\_\_\_\_

 b) duljinu ograde \_\_\_\_\_\_\_ d) visinu nebodera \_\_\_\_\_\_\_ f) duljinu pseće dlake \_\_\_\_\_\_\_

4. Napiši koliko metar čega ima.

 1 m =

5. a) Napiši koliko decimetar čega ima. b) Napiši koliko centimetar čega ima.

6. Koliko jedan kilometar ima metara? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. Procijeni kolika je otprilike visina vrata od tvoje sobe. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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8. Dopuni:

a) 4 200 cm = \_\_\_\_\_\_\_\_\_ mm d) 490 km = \_\_\_\_\_\_\_\_\_\_\_ m g) 520 m = \_\_\_\_\_\_\_\_\_ dm

b) 300 m = \_\_\_\_\_\_\_\_\_\_\_cm e) 5 000 m = \_\_\_\_\_\_\_\_\_\_ mm h) 99 000 m = \_\_\_\_\_\_\_\_\_ cm

c) 8 000 dm = \_\_\_\_\_\_\_\_\_ cm f) 700 km = \_\_\_\_\_\_\_\_\_\_ m i) 60 km = \_\_\_\_\_\_\_\_ cm

9. Dopuni:

a) 8 000 mm = \_\_\_\_\_\_\_\_\_ cm d) 37 200 dm = \_\_\_\_\_\_\_\_\_ m g) 5 000 cm = \_\_\_\_\_\_\_\_\_ dm

b) 200 cm = \_\_\_\_\_\_\_\_\_\_\_dm e) 800 mm = \_\_\_\_\_\_\_\_\_ dm h) 600 000 m = \_\_\_\_\_\_\_\_ km

c) 28 000 m = \_\_\_\_\_\_\_\_\_\_\_ km f) 40 000 mm = \_\_\_\_\_\_\_\_\_ m i) 2 000 cm = \_\_\_\_\_\_\_\_\_ m

10. Dopuni:

a) 700 cm = \_\_\_\_\_\_\_\_\_\_ mm g) 6 200 mm = \_\_\_\_\_\_\_\_\_\_ dm m) 900 km = \_\_\_\_\_\_\_\_ m

b) 700 mm = \_\_\_\_\_\_\_\_\_\_ cm h) 6 200 dm = \_\_\_\_\_\_\_\_\_\_ mm n) 400 cm = \_\_\_\_\_\_\_\_\_ dm

c) 9 000 m = \_\_\_\_\_\_\_\_\_ cm i) 4 400 dm = \_\_\_\_\_\_\_\_\_\_ m o) 6 000 dm = \_\_\_\_\_\_\_\_ m

d) 9 000 cm = \_\_\_\_\_\_\_\_\_\_\_ m j) 4 400 m = \_\_\_\_\_\_\_\_\_\_ dm p) 70 000 mm = \_\_\_\_\_\_\_\_ cm

e) 380 000 km = \_\_\_\_\_\_\_\_\_\_ m k) 70 000 dm = \_\_\_\_\_\_\_\_\_\_ mm r) 100 m = \_\_\_\_\_\_\_\_\_\_ mm

f) 380 000 m = \_\_\_\_\_\_\_\_\_\_ km l) 70 000 dm = \_\_\_\_\_\_\_\_\_\_ cm s) 30 000 m = \_\_\_\_\_\_\_\_\_\_ km

**Rješenja:** **1.)** kilometar, metar, decimetar, centimetar, milimetar, **2.)** km, m, dm, cm, mm, **3.)** a) cm, b) m, c) km, d) m,

e) mm, f) cm, **4.)** 1 m = 10 dm = 100 cm = 1000 mm, **5.)** **a)** 1 dm = 10 cm = 100 mm, **b)** 1 cm=10 mm, **6.)** 1 k =1000 m,

**7.)** Oko 2 m, **8.)**  a) 42 000, b) 30 000, c) 80 000, d) 490 000, e) 5 000 000, f) 700 000, g) 5 200, h) 9 900 000, i) 6 000 000,

**9.)** a) 800, b) 20, c) 28, d) 3 720, e) 8, f) 40, g) 500, h) 600, i) 20, **10.)** a) 7 000, b) 70, c) 900 000, d) 90, e) 380 000 000,

f) 380, g) 62, h) 620 000, i) 440, j) 44 000, k) 7 000 000, l) 700 000, m) 900 000, n) 40, o) 600, p) 7 000, r) 100 000, s) 30

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a) 4 200 cm = \_\_\_\_\_\_\_\_\_ mm d) 490 km = \_\_\_\_\_\_\_\_\_\_\_ m g) 520 m = \_\_\_\_\_\_\_\_\_ dm

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**Rješenja:** **1.)** kilometar, metar, decimetar, centimetar, milimetar, **2.)** km, m, dm, cm, mm, **3.)** a) cm, b) m, c) km, d) m,

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