

STAR PLAY SCHOOL

Dear Parents,
Today's assignment

👉 **Maths new chapter-measurement**
(explanation + examples + back
excercise)

👉 **Sports day function**

Home Assignment

👉 **Do the same maths work done today**
in class.

👉 **Learn chapter- ring out wild bells**

13/11/25

Thurs 13/11



DATE

PAGE CU

L-8

Measurement

2. convert and express your answer in 2 formats

1a) 38 dam to cm

$$38 \text{ dam} = 38 \times 10 \times 10 \times 10 \text{ cm}$$

$$= 38 \times \frac{1}{1000} \text{ cm} = \frac{38}{1000} \text{ cm} =$$

38.046

1b) 8 km 350 dm to km

$$8 \text{ km } 350 \text{ dm} = 8 \text{ km} + 350 \text{ dm}$$
$$= 8 \text{ km} +$$

$$8 \text{ km} + 350 \times \frac{1}{10} \times \frac{1}{10}$$

$$\Rightarrow 8 \text{ km} + \frac{35}{100}$$

$$\Rightarrow 8 \text{ km} + 0.35 \text{ km}$$

$$\Rightarrow 8.35 \text{ km}$$



(c) 17 dg 6 mg to dg

$$17 \text{ dg } 6 \text{ mg} = 17 \text{ dg} + 6 \text{ mg}$$

$$= 17 \text{ dg} + 6 \text{ mg} \times 10 \times 10$$

$$= 176$$

$$+ 100$$

$$= 17.06 \text{ dg}$$

(d) 23 dag 96 cg to dag

$$23 \text{ dag } 96 \text{ cg} = 23 \text{ dag} + 96 \text{ cg}$$

$$= 23 \text{ dag} + 96 \text{ mg} \times$$

$$10 \times 10 \times 10$$

$$\frac{13}{10} \times \frac{10}{10}$$