S. 9 (1) (3) (5) (9)

(1) a) 780 cm (m) (:10 :10)
= 7,8 m

b) 0,51 km (m) (·10·10·10 ·1000)
= 510 m

c) 194 300 mm (m)
= 194,3 m

d) 26 dam (m)
= 260 m

(3) a) 32 a (m^2)
= 3200 m^2

b) 0,2 km^2 (m^2)
= 200000 m^2

c) 49 600 mm^2 (m^2)
= 0,0496 m^2

d) 0,008 ha (m^2)
= 80 m^2

(5) a) $35\ dm^3$ (m^3)

$= 0{,}035\ m^3$

b) $0{,}000\,02\ km^3$ (m^3)

$= 20\,000\ m^3$

c) $270\,000\ mm^3$ (m^3)

$= 0{,}000\,27\ m^3$

d) $0{,}09\ cm^3$ (m^3)

$= 0{,}000\,000\,09\ m^3$

$(= 9 \cdot 10^{-8})$

(9) $400\ m^3$

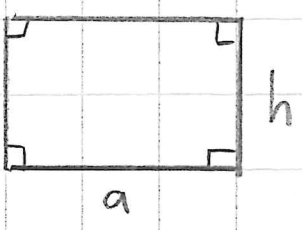
$= 400\,000\ dm^3$

$= 400\,000$ litraa

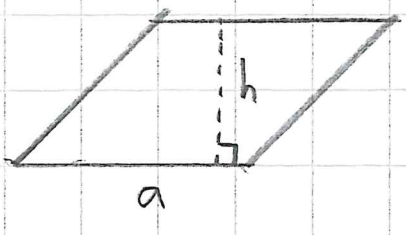
$1\ dm^3 = 1\ l$

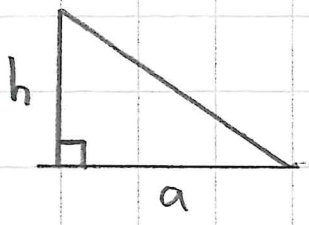
s. 11

Pinta-ala

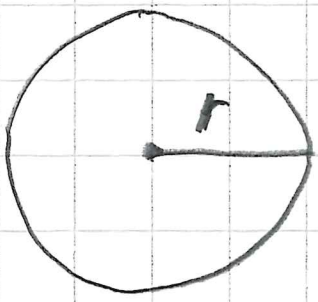


$$A = a \cdot h$$





$$A = \frac{a \cdot h}{2}$$



$$A = \pi r^2$$

$\pi \approx 3{,}14$

s. 12 (20) (21)

(20) a) $A = 57\,cm \cdot 33\,cm$
$= 1881\,cm^2$

b) $A = 3{,}14 \cdot (1{,}4\,m)^2$
$= 6{,}1544\,m^2$
$\approx 6{,}2\,m^2$

c) $A = \frac{38\,cm \cdot 21\,cm}{2}$
$= \frac{798\,cm^2}{2} = 399\,cm^2$

d) $A = 6{,}8\,cm \cdot 6{,}8\,cm$
$= 46{,}24\,cm^2$

Kotiin: (13) s. 10
(32) s. 14