

S1 Homework 36

- 1 a) 365×80 No calculator to be used in Question 1!
b) 673×700
c) 869×9000
d) $540 \div 30$
e) $8500 \div 500$

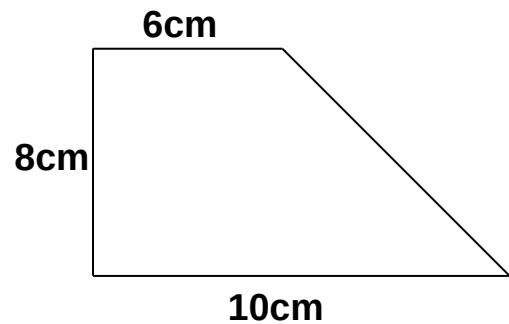
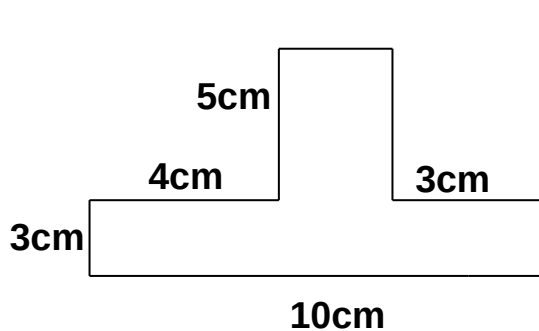
- 2 If $p = 2$, $q = 4$ and $r = 8$ evaluate:-

a) $r - p$ b) $3p + 5q$ c) $r^2 - p^3$ d) $\frac{r}{q}$ e) $\frac{q+r}{p}$

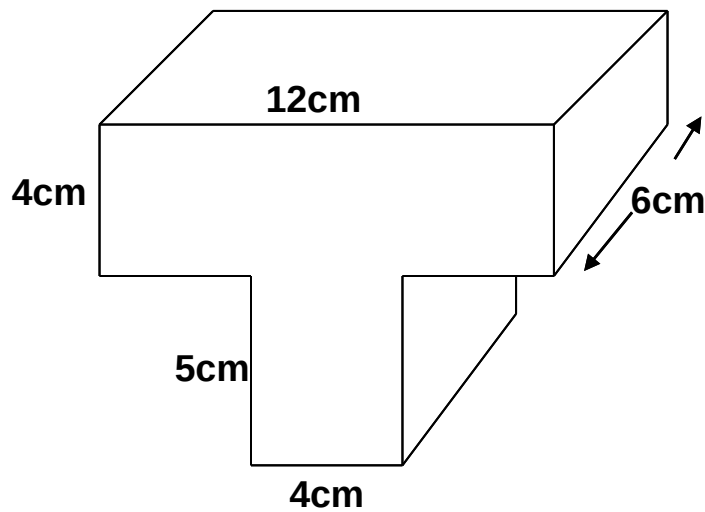
- 3 Write as mixed numbers:-

a) $\frac{9}{7}$ b) $\frac{13}{5}$ c) $\frac{23}{6}$ d) $\frac{33}{7}$

- 4 Calculate the area of these shapes



- 5 Calculate the volume of this shape.



[Junior Kangaroo 2017 Q1] Kieran the Kangaroo takes 6 seconds to make 4 jumps. How long does it take him to make 30 jumps?