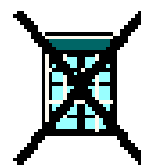


National 4 Maths Homework 1


1) How long is it between:

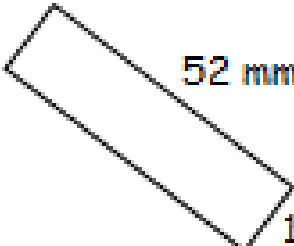
a) 2:10 am and 6:38 pm? b) 04 26 and 18 23?

c) 8:54 pm and 3:15 am? d) 23 41 and 0745?




2) Find the perimeter **and** the area of these rectangles.

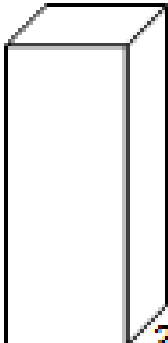
a)  18 cm
9 cm

b)  52 mm
13 mm



3) Find the volume of these cuboids.

a)  33 cm
28 cm
65 cm

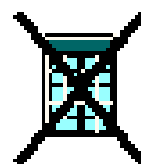
b)  13 m
23 cm 25 cm



4) Evaluate:

a) $-9 + (-8)$ b) $19 - 26$ c) $-6 - (-4)$ d) $8 + (-15)$

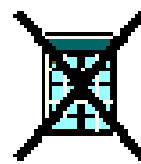
e) $5 \times (-5)$ f) -6×8 g) $-12 \div (-4)$ h) $-72 \div 9$



5) Evaluate:

a) 724×8 b) $3724 \div 7$ c) 762×9 d) $4704 \div 6$

e) 93×40 f) $5040 \div 80$ g) 823×500 h) $404600 \div 700$



6) Round 563 739 to:

a) the nearest 10. b) one decimal place.

c) two decimal places. d) three significant figures.

