

Year 5 & 6 Homework - Week 4

****Homework is due in on Wednesday 23rd June, please complete it in your red homework books and hand it in on time. ****

WORDS OF THE WEEK:

For the words below, please find out the definition and create sentences using the words.

Quaint

Obstinate

Spelling:

A spelling test will be done on the Friday, so please learn the spellings below.

Write the definition and create a sentence for each word below.

innocent

innocence

decent

decency

frequent

frequency

confident

confidence

confidential

assistant

assistance

obedient

obedience

independent

independence


authority

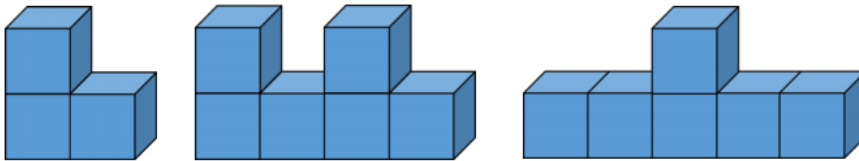
canine

YEAR 5 & 6 MATHS:

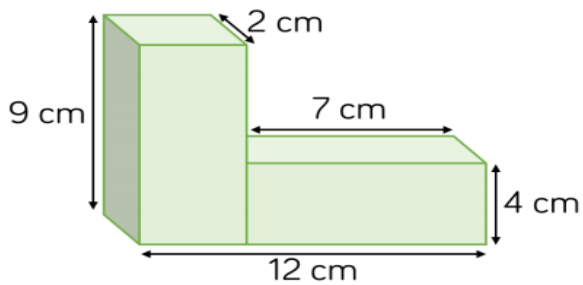
In Maths this week, Year 5 & 6 have been learning about angles. Please complete the questions in the pages below to develop your understanding of the topic.

YEAR 5+6 WORKSHEET:

 If each cube has a volume of 1 cm^3 , find the volume of each solid.

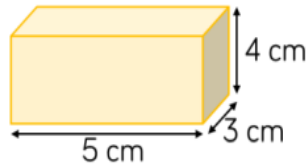
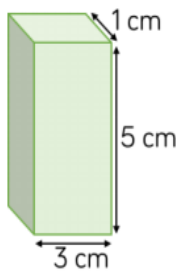


Calculate the volume of the shape.



How many different ways can you make a cuboid with a volume of 48 cm^3 ?

Complete the sentences for each cuboid.



The length is: _____

The width is: _____

The height is: _____

The area of the base is: _____ × _____ = _____

Volume = The area of the base × _____ = _____

Calculate the volume of a cube with side length:

4 cm

2 m

160 mm

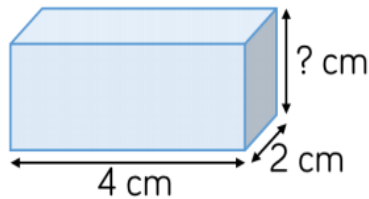
Use appropriate units for your answers.

The volume of the cuboid is 32 cm^3 .

Calculate the height.

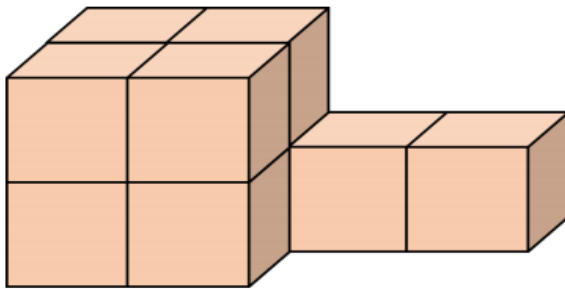
You might want to use multilink

cubes to help you.



Amir says he will need 8 cm^3 to build this shape.

Dora says she will need 10 cm^3 .



Who do you agree with?

Explain why.