

Welcome to the Carranballac Corker. This is the weekly Family Learning Activity Page. Discuss the challenges and place your completed sheet in the box near the office. The correct winning entries will be drawn at the whole assembly on Monday mornings.

Word of the Week: Write a definition for the following.

Whole: _____

Last Week's word. Protractor: instrument used to measure angles.

Early Years:

https://eclass.upatras.gr/modules/document/file.php/PDE1456/challenges_year_1_and_2.pdf

Sandcastles

Lisa went on holiday.



In 5 days she made 80 sandcastles.
Each day she made 4 fewer castles than the day before.
How many castles did she make each day?

Lisa went on making 4 fewer castles each day.
How many castles did she make altogether?

Middle Years:

https://eclass.upatras.gr/modules/document/file.php/PDE1456/challenges_year_1_and_2.pdf

Make 200

1 2 3 4 5 6 7 8 9

Choose four of these digits. Each one must be different. Put one digit in each box.

This makes two 2-digit numbers reading across and two 2-digit numbers reading down. Add up all four of the numbers.

In this example the total is 100.

1	2
4	7

$$12 + 47 + 14 + 27 = 100$$

How many different ways of making 200 can you find?

Family Fun Time:

Sorting the recycling: A really important skill in geometry is being able to sort and classify things according to their characteristics. The great thing is that it is exactly what we have to do when we sort the recycling. Ask your child to help you sort and talk about why these things (the plastics) are different from these things (the paper or the glass or the metal). As you are sorting talk about other ways, you can sort, by shape or size, or colour. You can carry these sorting ideas over to playing with toys together and sorting plastic animals (zoo or farm, bird or mammal) or small cars or action figures.

Previous Week's Answers

Early Years:

There are 10800 seconds in 3 hours.

Middle Years:

$$\begin{array}{r}
 \boxed{0} \ \boxed{7} \ \boxed{2} \\
 \boxed{3} \ \boxed{9} \ \boxed{8} \\
 \hline
 \boxed{4} \ \boxed{7} \ \boxed{0}
 \end{array}$$

Due: Friday 12th May