

World Maths Day 2025 - Parents' Problem Solving Competition ANSWERS!

So, parents.....just how competitive are you??
Your mission, should you choose to accept it,
is to test your wits and mathematical brainpower
to solve these problems!! **Good Luck!!**
(If you get stuck, just ask the kids!)

PARENT'S

NAME: _____

CHILD: _____

CLASS: _____

I am thinking of a number. It is a palindrome and a cubic number. Its digits add up to the square root of a century. What is my number?

ANSWER **343**

Insert the correct symbols to make the equation correct...

$$2 \boxed{\times} 1 \boxed{+} 6 \boxed{\times} \underline{\underline{6}} = 48$$

(or DIVIDE)



In a field there are some sheep and some ducks. Altogether there are 20 heads and 56 legs. How many of each animal are in the field?

ANSWER **8 sheep and 12 chickens**



How many squares can you see? ANSWER **30 squares**

