## Welcome to Day 5 of Maths. Week 2020

Here are the solutions to yesterday's Maths challenges. We hope you involved all your family in the problem solving ©

## Thursday Challenge 1 Solution: I am the number 14!

Thursday Challenge 2 Solution: Ashley is 22 . Her mother is 22 years older, so when Ashley is 22 , she's now half her mother's age.
Thursday Challenge 3 Solution: You need to reach into the drawer three times. On the third time, you'll get either a white or a blue sock to match with one of the other two you've already grabbed.


Friday's Maths Challenge 1:
I am a 2D shape. I have 4 sides and 4 corners.
Two of my sides are long and they match.
Two of my sides are shorter and they match too.
Friday's Maths Challenge 2:


Using only addition, how can you add eight number $8 s$ together to reach 1,000 ?

Friday's Maths Challenge 3:
Put a different number: $1,2,3,4,5,6$ or 7 in each circle, so that each straight line of numbers adds up to the same total. You must use each number once.


