Class 3 Home Learning, week beginning 11th May 2020

Maths - Year 4

Summer Term
Week 1 (w/c 20 April)

Lesson 5
Friday Maths Challenge

Good luck and have fun!

Questions 1-5 in the answers are the questions 1-5 on the following pages.

Friday Maths Challenge

These pages do not need to be printed out. Please write the short date you do the work and 'Friday Maths Challenge' in your maths book. Remember to write the question number too!

Challenge 1

Can you work out the values of each shape?

⭐ + ⭐ = 20

💙 − ⭐ = 7

💙 − 💙 = 🔺

Challenge 2

Tom has six 10p coins and three 5p coins. He buys an apple for 59p and two pencils.

He has no money left. How much does a pencil cost?

🍎 59p ✏️✏️

Challenge 3

Here are some digit cards.

3 **5** **8**

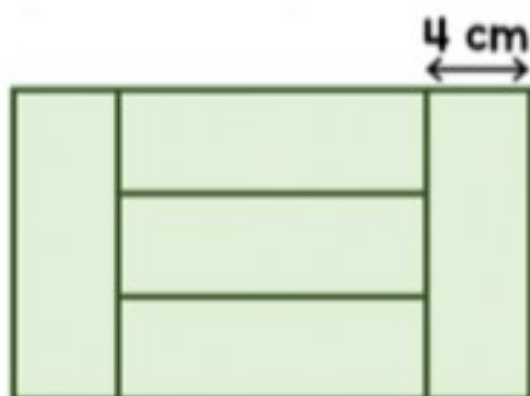Amir and Donna each make a three-digit number using all the cards.

Amir notices that when he subtracts his number from Donna's number he gets an answer greater than 300 but less than 400.

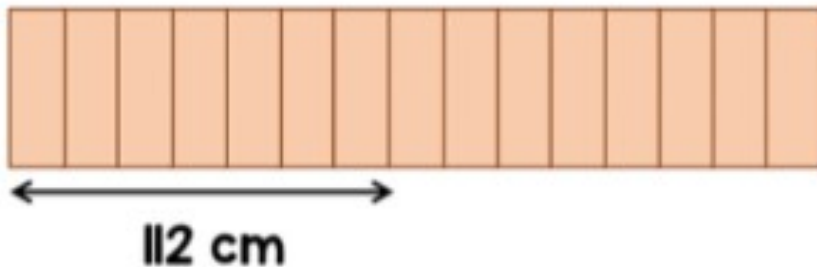What numbers did they make?

Challenge 4

Five identical rectangles are put together to make a large rectangle.

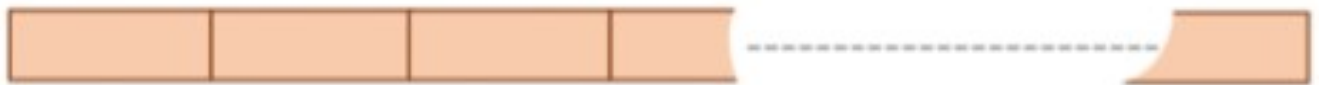The width of one rectangle is 4cm. Work out the perimeter of the large rectangle.

4 cm

Challenge 5

15 identical blocks are lined up as shown.

112 cm

The length of each individual block is twice the width.

If all 15 blocks are then laid end to end lengthways, what is the total length of the blocks altogether now?