



## Maths

- 1 Ron and Eva each make a 3-digit number from these digit cards.



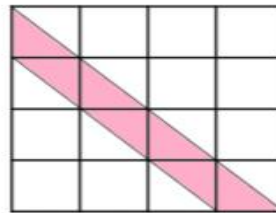
- Ron makes the largest even number possible.
- Eva makes the smallest odd number possible.

What is the difference between their numbers?

- 2 Circle all the fractions that are greater than 1 but less than 2

$$\frac{12}{5} \quad \frac{12}{6} \quad \frac{12}{7} \quad \frac{12}{8}$$

- 3 What fraction of this shape is shaded?



## Answers

1. Largest even number is 836  
Smallest odd number possible is 683  
 $836 - 683 = 153$  The answer is 153

2.

Circled fractions should be:  $\frac{12}{7}$  is equal to 1 whole and  $\frac{5}{7}$  and  $\frac{12}{8}$  is equal to 1 whole and  $\frac{4}{8}$

Fractions not circled should be:  $\frac{12}{5}$  is equal to 2 wholes and  $\frac{2}{5}$  and  $\frac{12}{6}$  which is equal to 2 wholes

3. The denominator is 16. If we half all of the rectangles the denominator will now be 32. The numerator – if you add the shaded parts will be 7. This gives us the fraction  $\frac{7}{32}$

The answer is  $\frac{7}{32}$

## English

We are starting a new unit of work- mystery/scary stories

Watch this clip on You Tube: Alma <https://www.youtube.com/watch?v=irbFBgI0jhM>

**Can you answer these questions by finding evidence in the clip you have watched?**

1. Where is the girl at the beginning of the clip?
2. What time of year is it?
3. What is written on the chalk wall?
4. Do you think there is a moral to this story? (Do you think Alma learnt anything?)
5. What do you think might happen next in the story?

**Answer**

1. **The girl is in a narrow street in the middle of a town or city. I know this because from above you can see lots of houses and buildings which suggests this is a place where lots of people live like a town or city. There are tall buildings on each side of her. This could be a row of shops because she stops to look in the window which seems to have a doll for sale inside it.**
2. **I think it could be winter time because the girl is wearing a scarf and a pair of gloves. It is also snowing. It tends to be colder and snow in the winter and people wrap up warm when it is cold.**
3. **The names of children such as Maria and Patzi are written on the wall.**
4. **I think the moral to this story is that you should always think of your safety first before you do or say anything because if you don't you might find yourself in trouble!**
5. **I think another girl or boy might come along and write on the wall and end up looking in the shop window.**

**Foundations Subject – History**

**Our new history topic asks this question:**

How have leisure and entertainment changed from the time Peterlee was built to the present day?

Task: Find out the answers to the questions you created yesterday!

Answer:

I can't wait to find out what your adults got up to when they were younger!