

Day 5

Maths



Answers

Problems of the Day 2020

Day

2

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



- Ron makes the largest even number possible. **836**
- Eva makes the smallest odd number possible. **683**

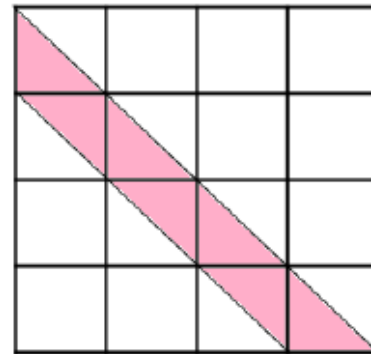
What is the difference between their numbers?

$$836 - 683 = 153$$

- 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?



$$\frac{7}{32}$$

- 1 Which of these numbers round to 2,000 to the nearest 100?

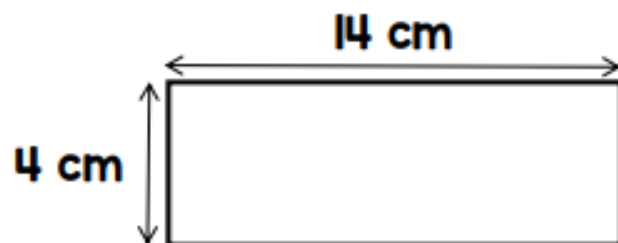
1,950 2,312 2,099 2,045

- 2 What are the missing numbers?

$$6.4 = 1 + \square$$

$$3\frac{2}{5} = 1 + \frac{\square}{5}$$

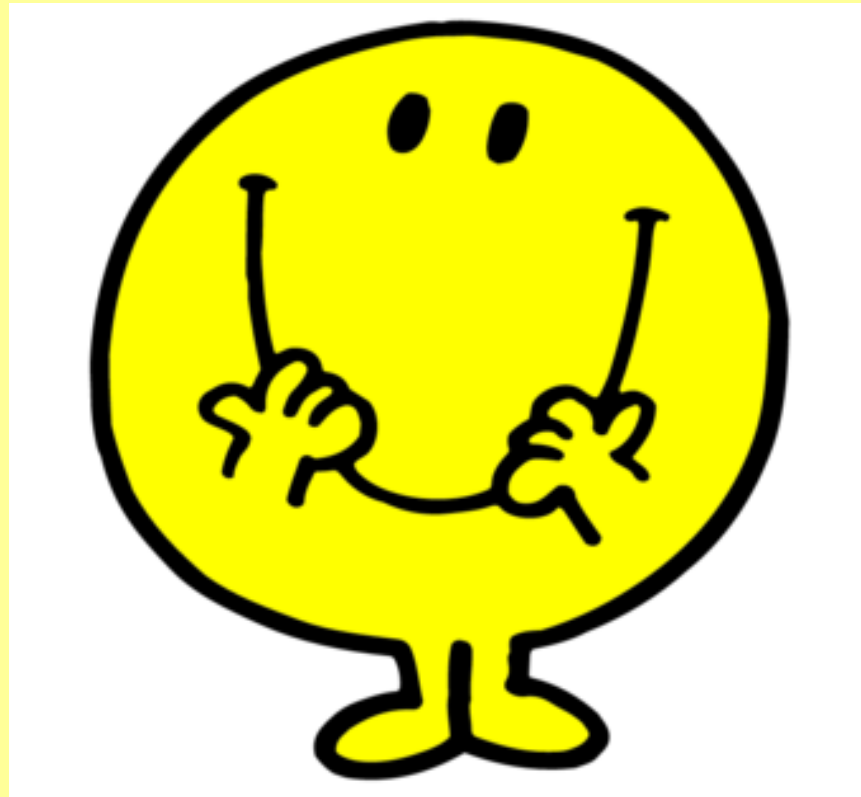
- 3 Annie has a 1 metre piece of wire. She cuts the wire into two pieces. She uses the smaller piece to make this rectangle.



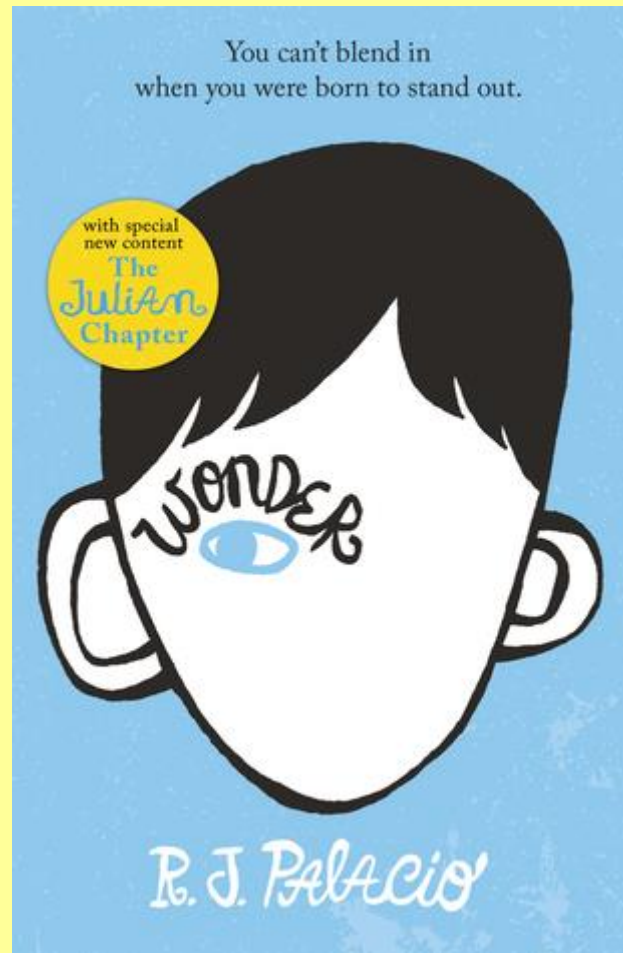
She uses the other piece of wire to make a square.

What is the length of one side of the square?

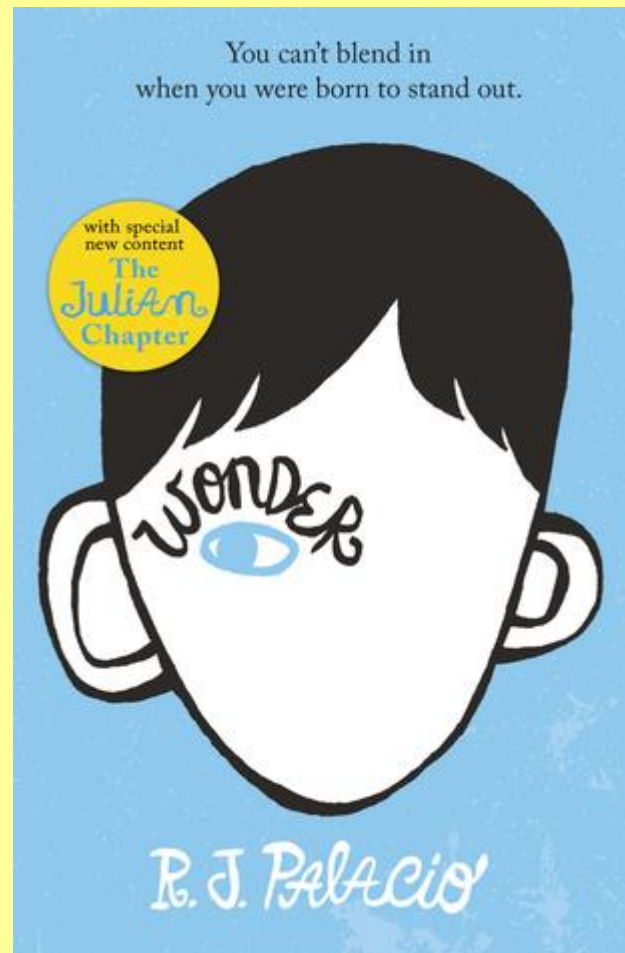
Day 5



Day 5 Guided Reading



Wake Me Up when September Ends



Wake Me Up when September Ends

THE REST OF September was hard. I wasn't used to getting up so early in the morning. I wasn't used to this whole notion of homework. And I got my first "quiz" at the end of the month. I never got "quizzes" when Mom homeschooled me. I also didn't like how I had no free time anymore. Before, I was able to play whenever I wanted to, but now it felt like I always had stuff to do for school.

And being at school was awful in the beginning. Every new class I had was like a new

chance for kids to “not stare” at me. They would sneak peeks at me from behind their notebooks or when they thought I wasn’t looking. They would take the longest way around me to avoid bumping into me in any way, like I had some germ they could catch, like my face was contagious.

In the hallways, which were always crowded, my face would always surprise some unsuspecting kid who maybe hadn’t heard about me. The kid would make the sound you make when you hold your breath before going underwater, a little “uh!” sound. This happened maybe four or five times a day for the first few weeks: on the stairs, in front of the lockers, in the library. Five hundred kids in a school: eventually every one of them was going to see my face at some time. And I knew after the first couple of days that word had gotten around about

me, because every once in a while I'd catch a kid elbowing his friend as they passed me, or talking behind their hands as I walked by them. I can only imagine what they were saying about me. Actually, I prefer not to even try to imagine it.

I'm not saying they were doing any of these things in a mean way, by the way: not once did any kid laugh or make noises or do anything like that. They were just being normal dumb kids. I know that. I kind of wanted to tell them that. Like, it's okay, I'm know I'm weird-looking, take a look, I don't bite. Hey, the truth is, if a Wookiee started going to the school all of a sudden, I'd be curious, I'd probably stare a bit! And if I was walking with Jack or Summer, I'd probably whisper to them: Hey, there's the Wookiee. And if the Wookiee caught me saying that, he'd know I wasn't trying to

be mean. I was just pointing out the fact that he's a Wookiee.

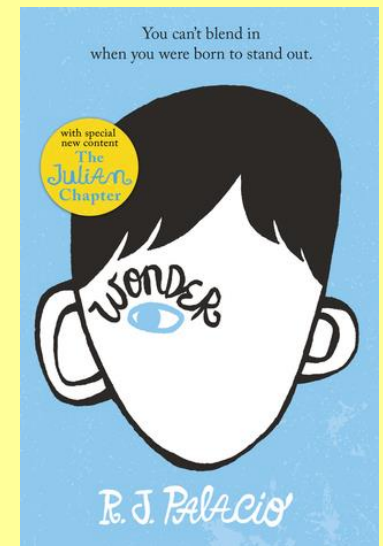
It took about one week for the kids in my class to get used to my face. These were the kids I'd see every day in all my classes.

It took about two weeks for the rest of the kids in my grade to get used to my face. These were the kids I'd see in the cafeteria, yard time, PE, music, library, computer class.

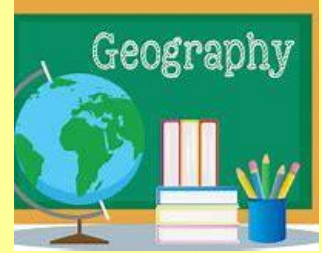
It took about a month for the rest of the kids in the entire school to get used to it. These were the kids in all the other grades. They were big kids, some of them. Some of them had crazy haircuts. Some of them had earrings in their noses. Some of them had pimples. None of them looked like me.

Retrieval of information from the text....

1. Adjusting to life at school, what are Auggie's biggest challenges?
2. How do the other children react to Auggie? What types of things do they do?
3. How does Auggie feel about the kids?



Congratulations, we reached Germany in our Active challenge.



Follow this link and find Germany on google earth.

[Google Earth](#)

What do you see?

Can you find a famous landmark in Germany?

What is it called?

Can you recreate a famous landmark in Germany using materials at home?

Can you draw or make a German flag?



Draw with Rob

- <https://www.youtube.com/watch?v=CIKY8IzM1Is>

Today draw your own
Football Panda



Active Learning!

Physical activity – minimum 30 minutes each day	Link to resource
5 a day User Name: FPS53 / Password: JFz4XqG7	https://player.5-a-day.tv/
Joe Wicks - PE sessions	https://www.youtube.com/channel/UCAxWIXT0iEJo0TYIRfn6rYQ
Cosmic Kids Yoga	https://www.youtube.com/user/CosmicKidsYoga
PE Hub Parents Portal	https://pehubportal.co.uk/
Go Noodle	https://www.gonoodle.com/good-energy-at-home-kids-games-and-videos/

Go for a walk/run.

You must go with an adult from your home and make sure you stay 2 metres away from other people.