



Reception

Maths

WC - 15.6.20

Week Timetable



Click on the lesson you would like to complete:

[Lesson 1 - Monday 15th June](#)

[Lesson 2 - Tuesday 16th June](#)

[Lesson 3 - Wednesday 17th June](#)

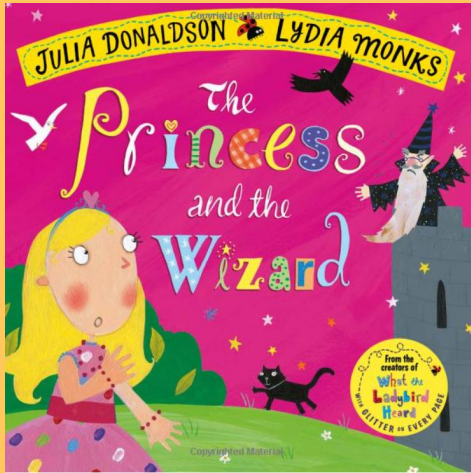
[Lesson 4 - Thursday 18th June](#)

[Lesson 5 - Friday 19th June](#)

In Maths this week, we are going to be looking at: Days of the week, Addition to 20 and Symmetry.



Lesson 1 - Monday 15th June



Let's start with a story!

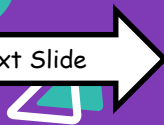
The Princess and the wizard by
Julia Donaldson and Lydia
Monks



https://www.youtube.com/watch?v=msn22_OwOzA



Next Slide



Days of the week! The wizard has a challenge for the princess every day!
Can you order a very special pattern – your week!

Talking Together

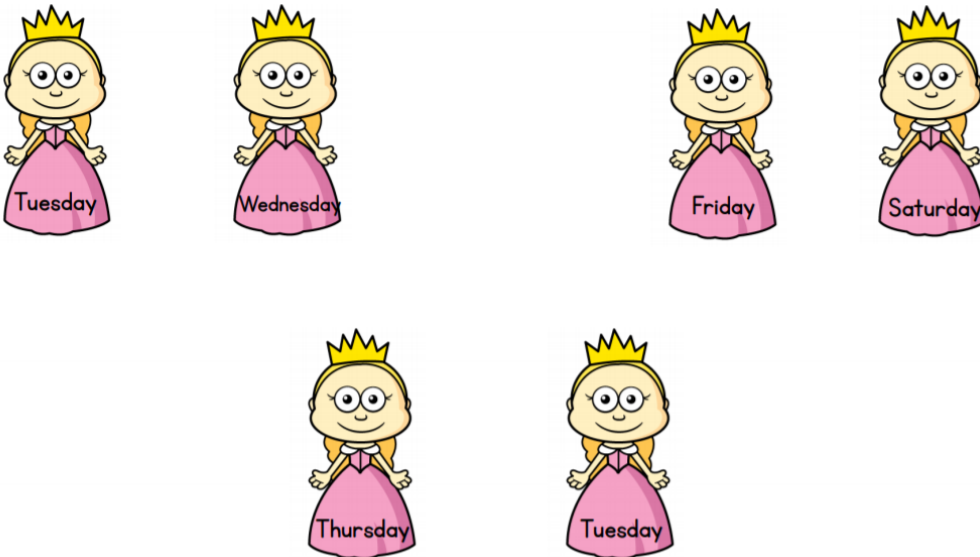
Which day is missing in the pattern?



Days of the week! The wizard has a challenge for the princess every day! Can you order a very special pattern – your week!

Talking Together

Which day is missing in the pattern?



The image shows a sequence of six princesses, each wearing a yellow crown and a pink dress. The days of the week are written on their dresses in the following order from left to right: Tuesday, Wednesday, Friday, Saturday, Thursday, and Tuesday. There is a gap between Wednesday and Friday, which is the focus of the question.

Princess	Day
1	Tuesday
2	Wednesday
3	Friday
4	Saturday
5	Thursday
6	Tuesday

Days of the week! The wizard has a challenge for the princess every day!
Can you order a very special pattern – your week!

Talking Together

Which days are now missing in the pattern?



Can you find the missing days of the week for the wizard?

1



3



2



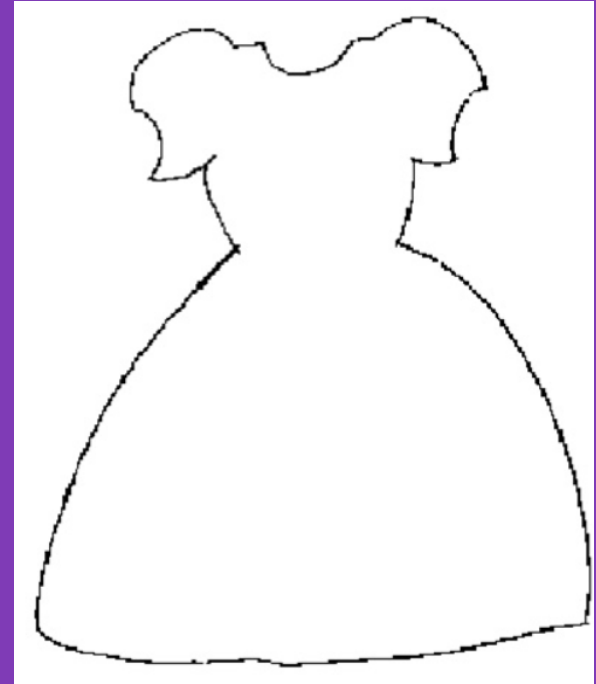
4



Extension Activity: Design a dress using shape patterns

Designer pattern outfit!

The princess loves her spotty princess outfit and the wizard has a cloak on. Can you design your own shape themed clothes? Which shapes will you choose?



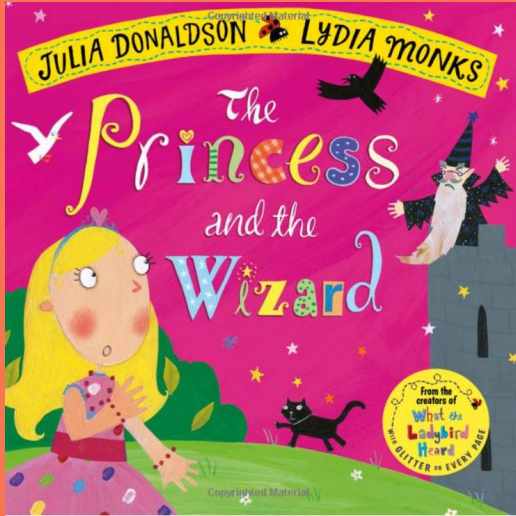


You have finished lesson 1

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Lesson 2:

Wizard counting!



The wizard loves counting when he waits for the princess to hide looking in his spell book!

Today you're going to make your very own special wizard counting spell book!

What different composition of numbers will you make?



Talking Together



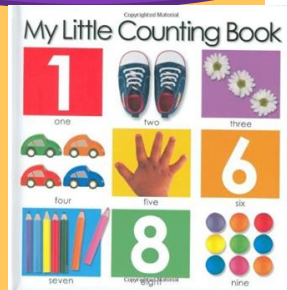
Make your special magic counting book by folding some paper to make a book shape or folding back to back to make a flip flap book.

On the top of each page write your numbers in order or take photos of numbers you see and stick them in!

Will it have a special cover?

What objects will you collect?

Draw or stick in photographs of objects you have collected for the number of that page.



Talk about different combinations you have put together to make a number.



You have finished lesson 2

Remember to email your teacher a picture of your counting book

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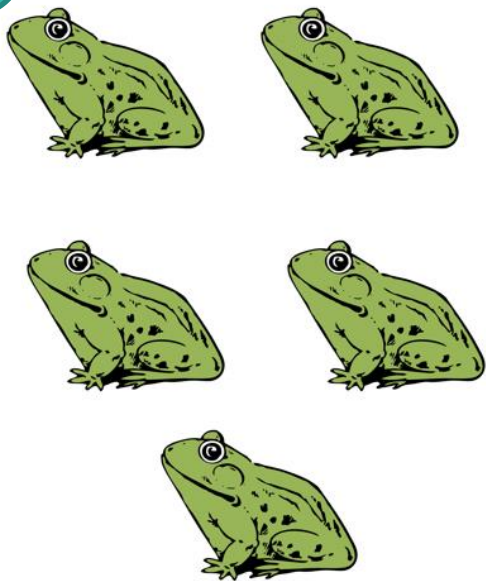
Lesson 3: Addition magic!



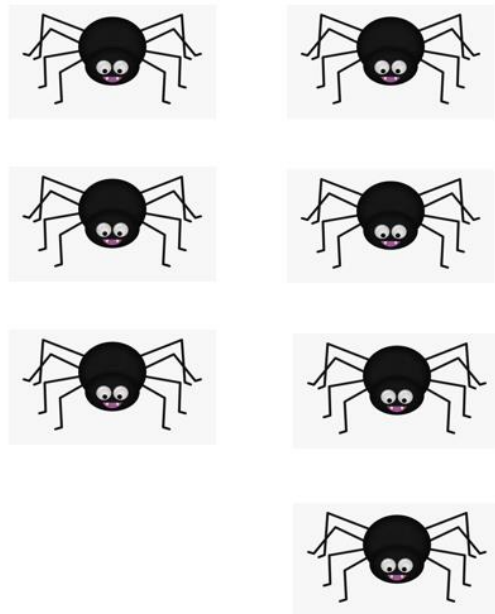
The wizard has
been busy making
spells in his book!
Can you help him
add the following
ingredients for his
spells?



1



+





2

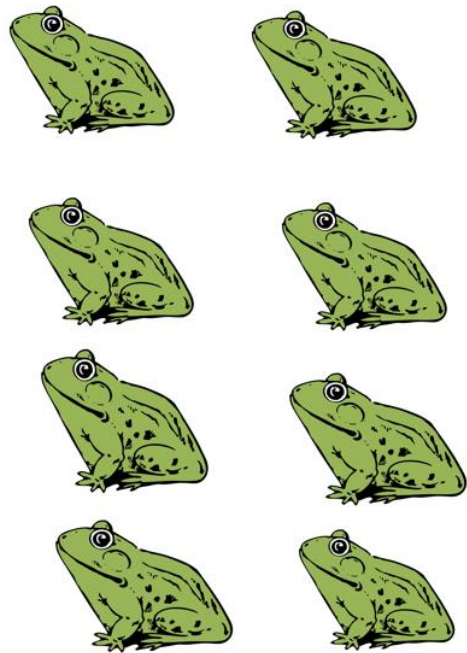


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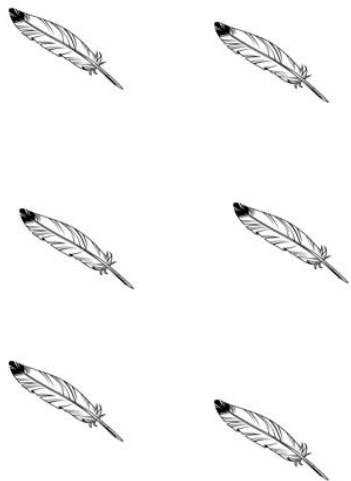
3



+



4



+





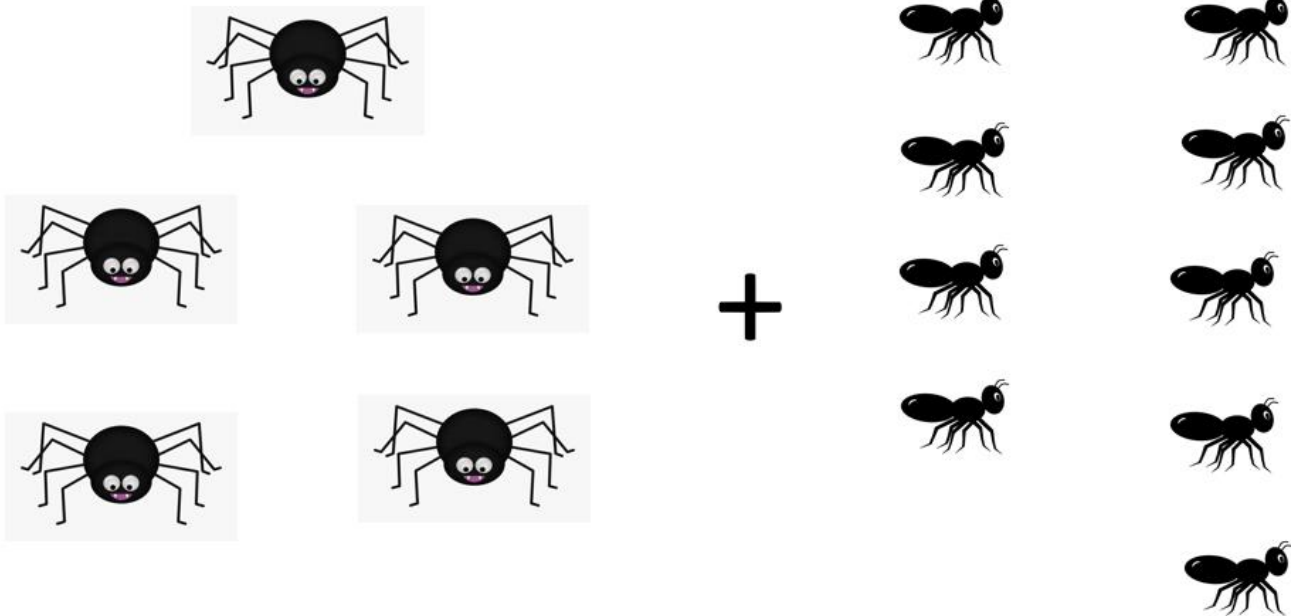
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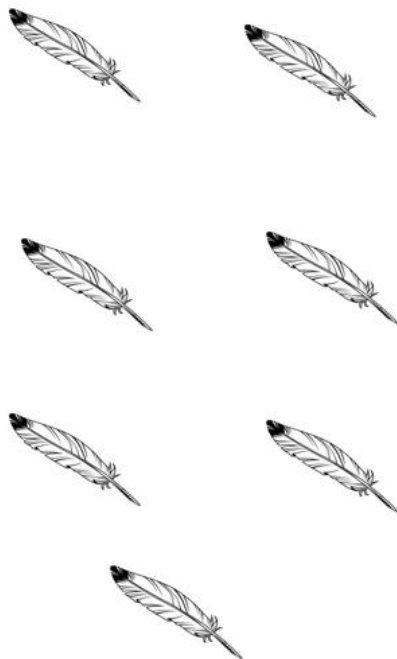
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6



7



+



8



+



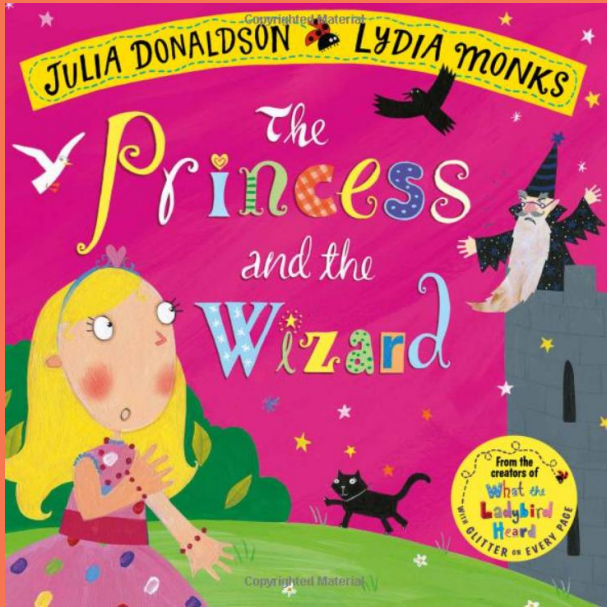


You have finished lesson 3

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Lesson 4:

Addition to 20



Special Spells!

The wizard casts many spells and is still around. Make a special potion spell to stop him ever coming back and turning us to stone!



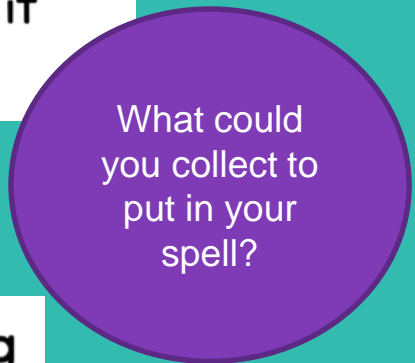
Talking Together



Potion
rules!

Potion rules!

Your potion must have 20 items in it
or it wont work!



What could
you collect to
put in your
spell?



Top tip!

You can have more than 1 of the same thing

List your ingredients so you don't forget!



A spell to stop the wizard coming back!



4 toenails
1 tub of slime
3 toads
1 snail shell
3 oranges!
5 pinches of sugar
1 small snake
2 blunt pencils

Stir 20 times and say
Abracadabra!

Here's an example of a special spell.

Can you check that it has 20 items on it?

Write out the number sentence and make sure it adds up to 20.



Special spell

For your own special spell:



Write out your list as a number sentence first.

Make sure the items add up to 20.

Then you can write it up as a special spell!



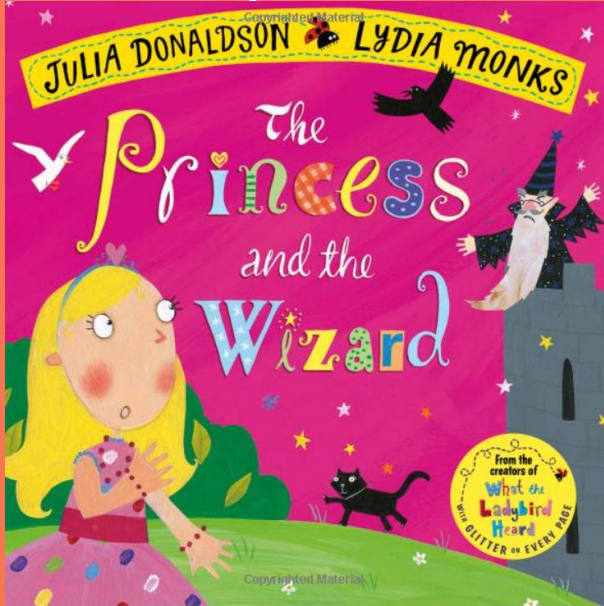


You have finished lesson 4

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Lesson 5

Symmetry



The wizard keeps on trying to chase the princess.

Look on the following slides and tell someone who is the closest to the castle.

Remember to use words like 'behind', 'in front of', or 'next to' to describe your answer.

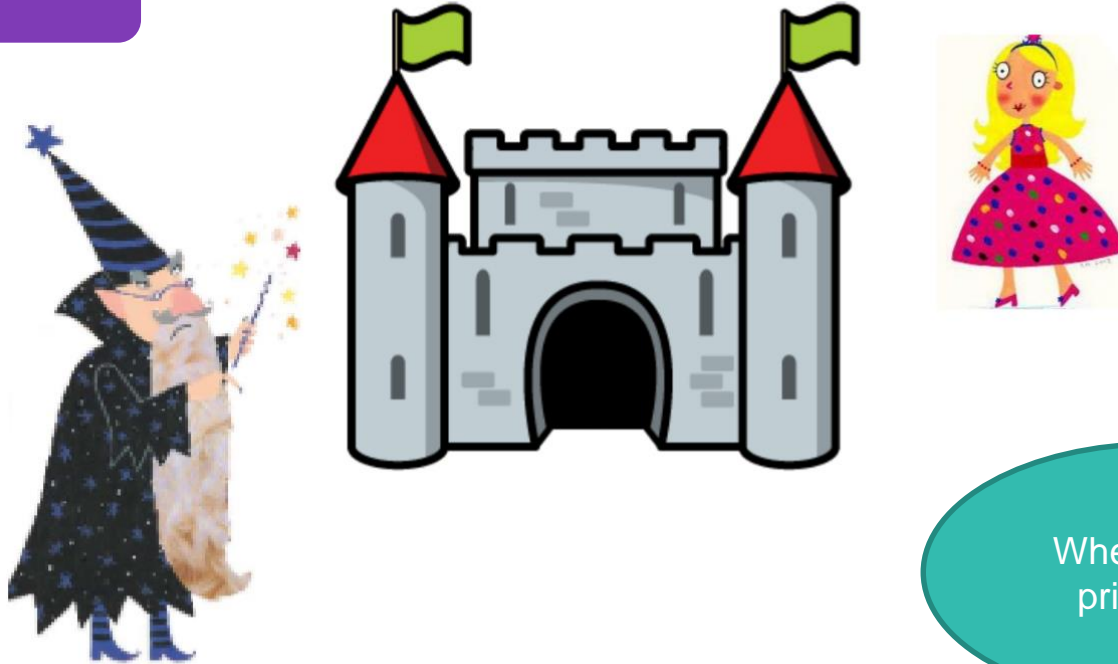


Where is the princess?

Who is closest to the castle?



Who is closest to the castle?



Where is the princess?

Where is the princess?



Who is furthest from the castle?



Symmetry



The princesses crown has lost some jewels!

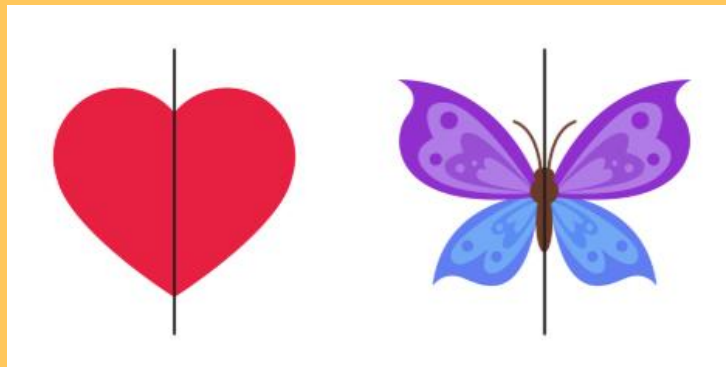
It has to match the same on both sides.

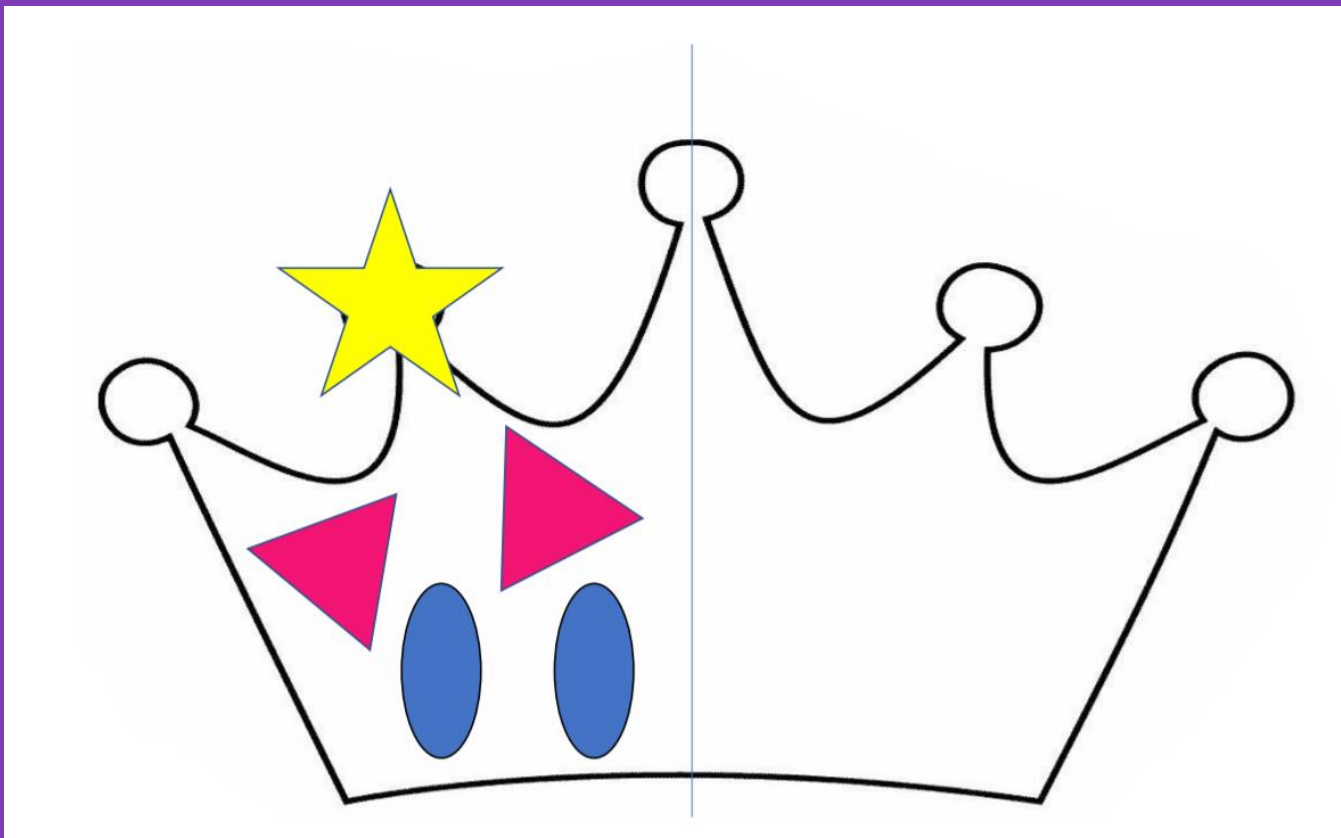
Can you help her create beautiful crowns again by matching the shapes and putting them at the right distance?

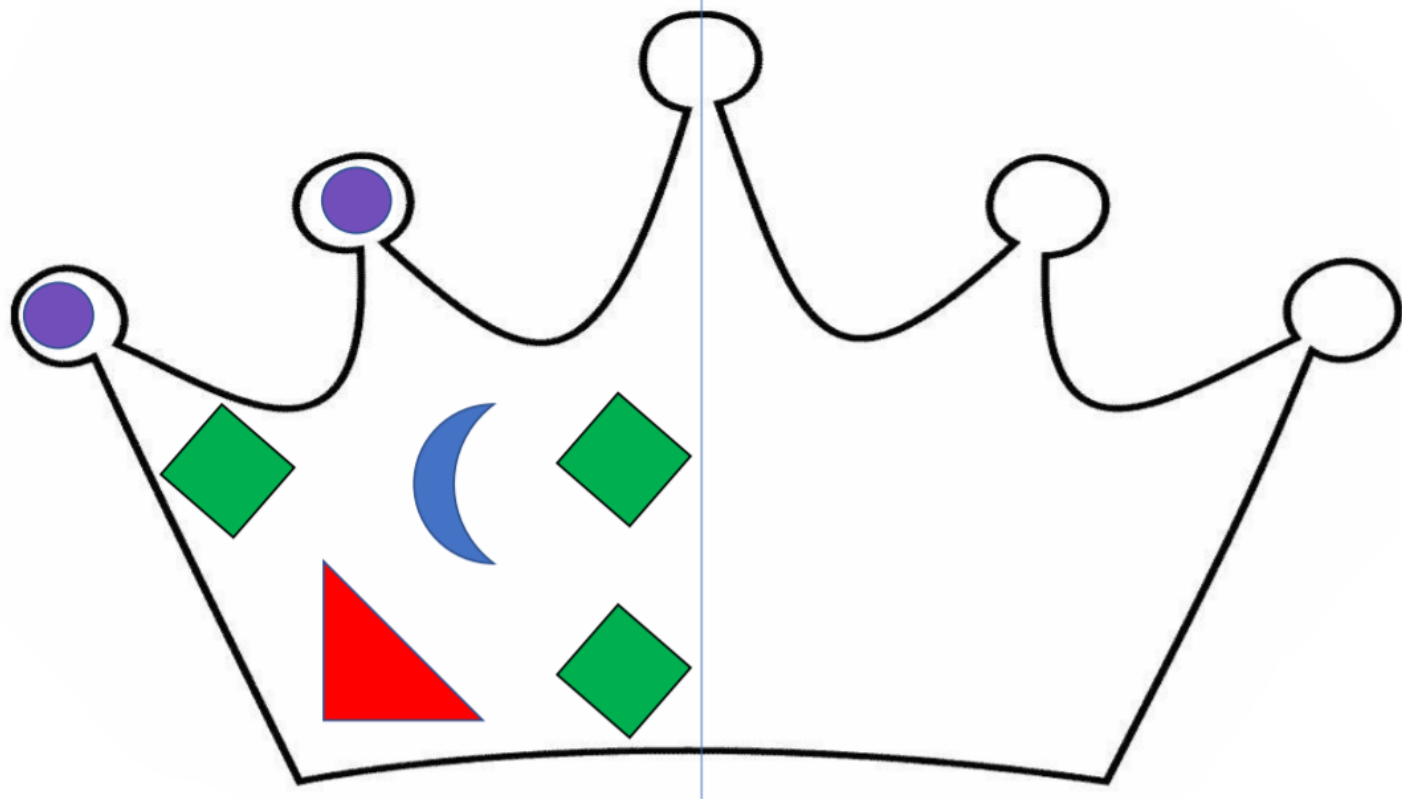
They need to be symmetrical!

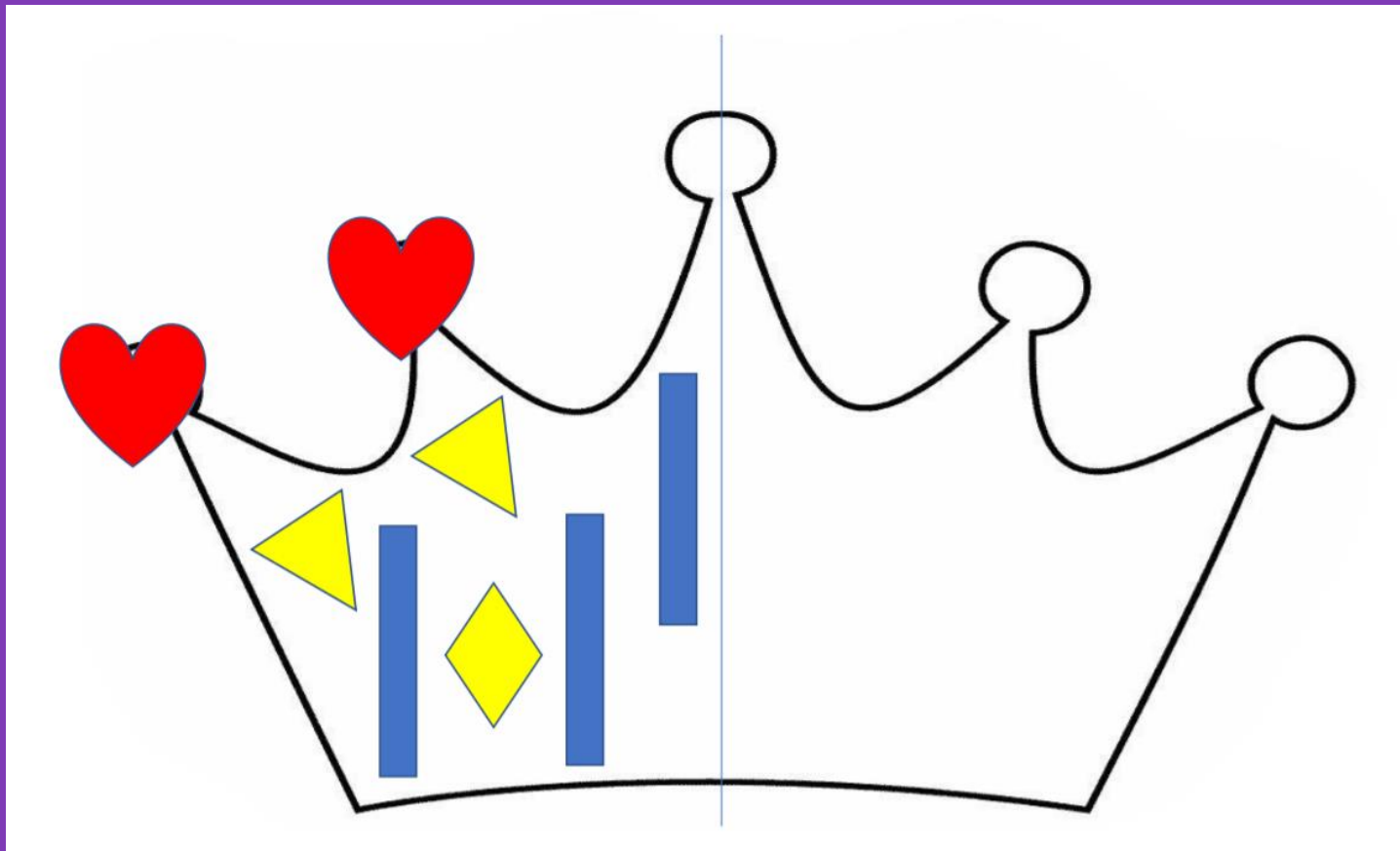


Remember symmetrical means the same on both sides like a mirror image.











You have finished lesson 5

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