

Thursday 9th July

Hello again Year 5,

How are you? We hope that you and your families are all keeping well and enjoying this time together.

Here is your learning for this week. In Maths we are looking at angles, with a number puzzle squeezed in on Friday. This is our last week on the 'Doors unit' so we hope that you will be really excited to be writing your story using all of the learning so far. PSHE is focusing on keeping our minds healthy using mindfulness and there are a few other fun activities hidden throughout the week too!

If you have some spare time or want to do some extra learning, you could visit <https://www.bbc.co.uk/bitesize> or <https://www.thenational.academy/online-classroom> where there are lots of lessons and activities to choose from.

As always, try to read for at least 20 minutes a day and take 'Accelerated Reader' quizzes from home by using this link [Howley Grange Renaissance at home](#) and logging on as usual using your username and password. To check that the book you are reading has a quiz, you can check it using on [Accelerated Reader Bookfinder](#).

Whilst you have been learning from home, you have been able to access free books online using **myON** which is linked to our 'Accelerated Reader' scheme. These books can still be accessed for free but you will now need our school login details to do this. After reading a book, you can then click on the 'Take AR Quiz' option and login to your account using your usual 'Accelerated Reader' username and password.

Our **myON** login details are:

Go to myon.co.uk and enter:

- **School Name:** Howley Grange Primary School (*type the first few letters and select from the drop-down menu*)
- **Username:** howley136student
- **Password:** read
- Click on the **Sign In** button, select a book, and start reading!

This message has also been sent as a parentmail and there is a pdf attached to that which explains how to choose books using **myON**. If you have any problems with **myON** or questions about 'Accelerated Reader' you can contact Mrs Graham using the school email.

Take care and keep smiling,

Miss Savage, Mrs Montgomery and Mrs Graham

English Activity 4a – Writing your portal story

CONTINUE WRITING YOUR STORY FROM YESTERDAY

You now have all of the tools required to write your own portal story. You may like to write about a more traditional portal that leads you to a magical world, or you may prefer to draw upon your personal experiences, as we have explored throughout this unit.

To recap on all the key points we've been learning:

- a. **Describe the portal in detail.** You may want to show the portal through the eyes of the main character.
- b. **Think about what lies on the other side of the door.** Allow yourself the opportunity to write about what interests you and what is important to you.
- c. **Great writers steal ideas ('magpie') from other great writers.** Reflect upon the portal stories that you have loved reading and consider what made these so engaging. Try to bring in some of these skills and techniques into your own work.
- d. **Enjoy it.** Writing is all about sharing a passion for words, stories and the world of possibility. If you love the story you are writing – so too will your reader.

★ **Now write your portal story, drawing on all that you have learned. Don't forget to share or publish your work – great writing deserves an audience!**



MATHS 10-4-10

1. The product of two numbers is 144. One number is 12. What is the other?

2. Is a hexagon a quadrilateral?

3. How many sides has a pentagon?

4. Is 81 a multiple of 8?

5. Take 3 tenths from 2.89

If you find one tricky, just move on to the next and come back to any you have missed at the end.

Remember -
ten questions
in ten
minutes.

6. Damien has a 1l bottle of water. He pours out 850ml. How much is left in the bottle?

7. A pair of jeans cost £25. They are reduced by 10% in the sale. What is the sale price?

8. What number is three quarters of 52?

9. Make 490 using four of these numbers.

67 163 123 154 106

10. Find the difference between 3400 and 980.


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Maths Activity - Mini Detective Mystery

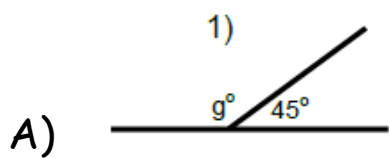
Today we have a fun activity to consolidate your learning so far on angles. Look back at the last three day's work and the knowledge postcard if you need to.

Good luck in solving the mystery!

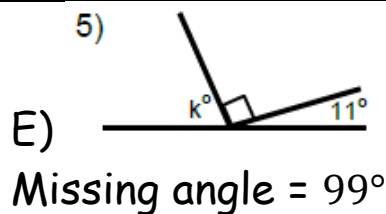
Mini Detective Mystery

Who

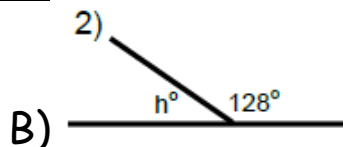
One of our teachers has stolen Mrs Graham's secret stash of chocolate! Analyse the number problems to discover the thief. Each suspect has said which of the numerical statements they believe are true or false. The innocent teachers have only made 1 or 2 errors. The guilty person has made 3 errors.



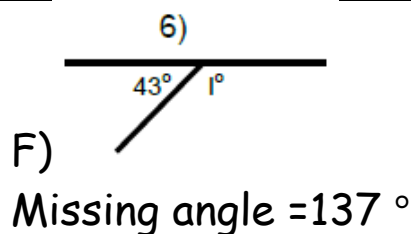
Missing angle = 135°



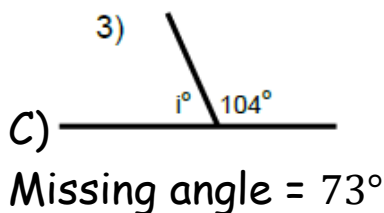
Missing angle = 99°



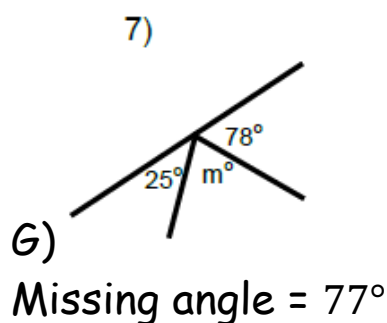
Missing angle = 52°



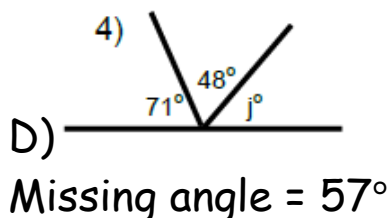
Missing angle = 137°



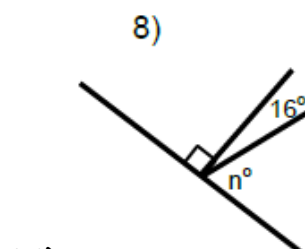
Missing angle = 73°



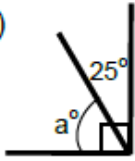
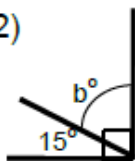
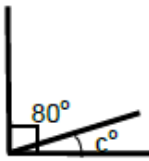
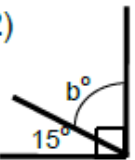
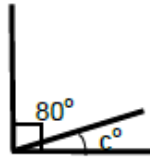
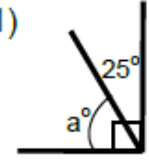
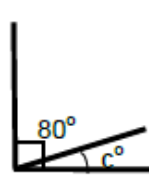
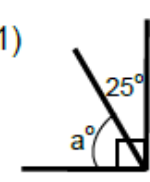
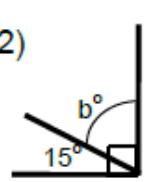
Missing angle = 77°



Missing angle = 57°



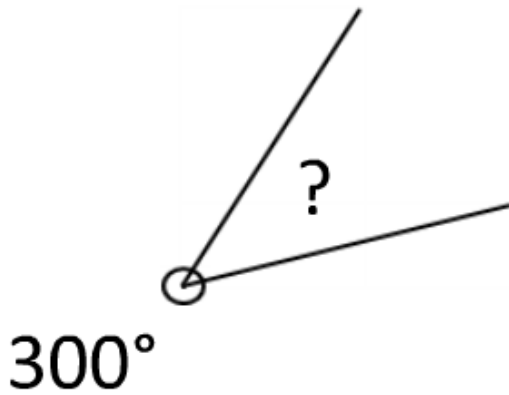
Missing angle = 164°

Miss Savage said A is true C is true D is false H is true	Mrs Montgomery said E is true G is false B is true D is false
Mrs North said G is false C is true D is true F is true	Miss Williams said D is true C is false E is true B is true
Why did they do it? The reason for stealing the chocolate is where the missing angles are placed smallest to largest.	
She was really hungry.	1)  2)  3) 
They were her favourite chocolates.	2)  3)  1) 
She just happened to find it and couldn't resist.	3)  1)  2) 

When

Calculate each answer to find the time and date of the crime.

Calculate the missing angle



A) 40°

The time
was 3:37
pm

B) 25°

The time
was 4:05
pm

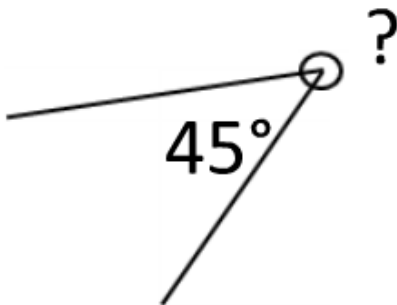
C) 80°

The time
was 8:57
am

D) 60°

The time
was 12:26
pm

Calculate the missing angle



A) 135°

The date
was
6/7/20

B) 155°

The date
was
7/7/20

C) 315°

The date
was
8/7/20

D) 300°

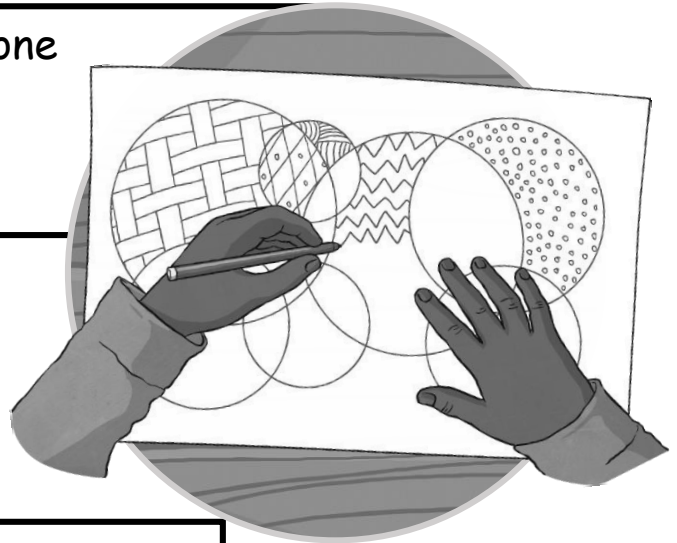
The date
was
9/7/20

Art/PSHE - Mindfulness Doodling

The Act of Doodling

Doodling is something we do when we are not really thinking. We might doodle when:

- we are talking on the phone
- listening to music
- watching TV
- doing homework



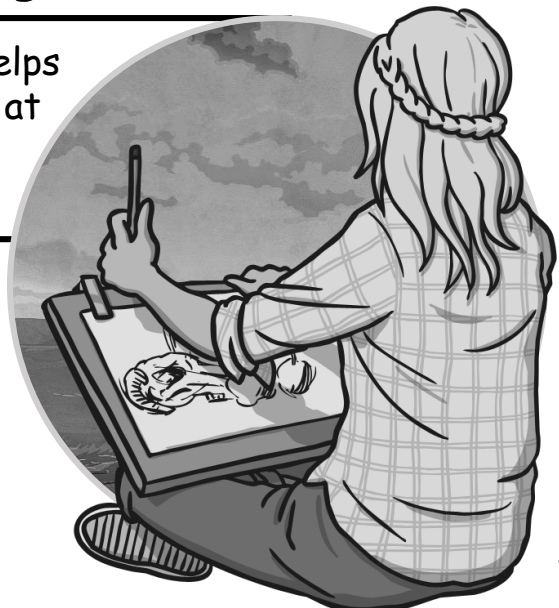
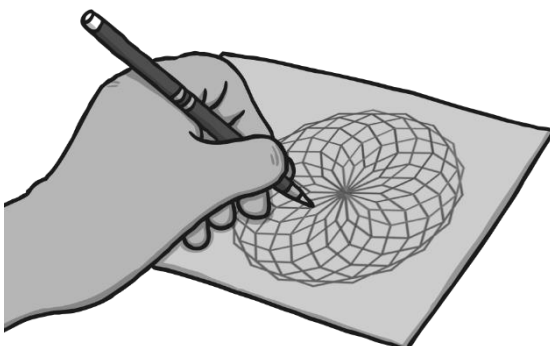
Think
about it...?

Why do we doodle?

The Importance of Doodling

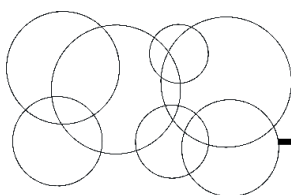
Doodling is thought to have a lot of different meanings.

One thought is that doodling actually helps us to concentrate. Often, pupils doodle at school while thinking rather than being distracted.



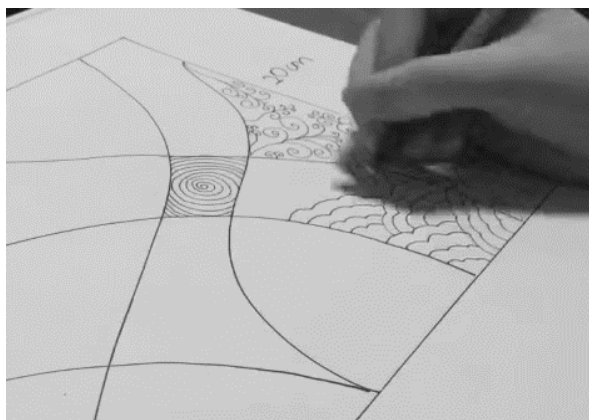
The Art of Doodling

Mindfulness patterns are created using doodles.



Picture 1

Look at the activity sheets on slides 9 and 10. See each shape as a separate space. Draw patterns in each individual shape as you can see in picture 2.



Picture 2

The Mindfulness of Doodling

Take your time with this as the process is more important than the end product. Creating a mindfulness pattern is creative and relaxing.

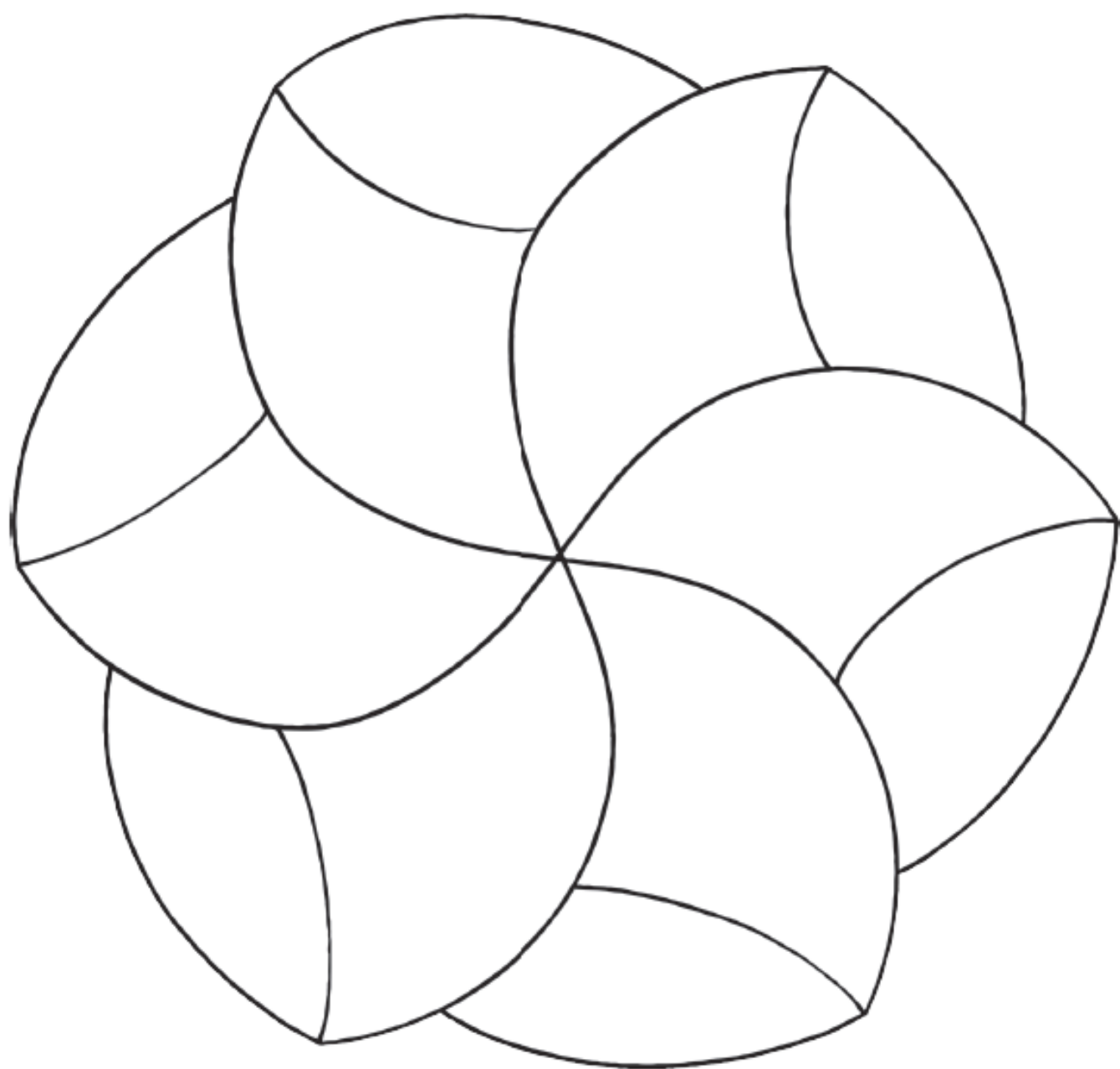
It is a time to let your mind wander while creating something unique and beautiful.

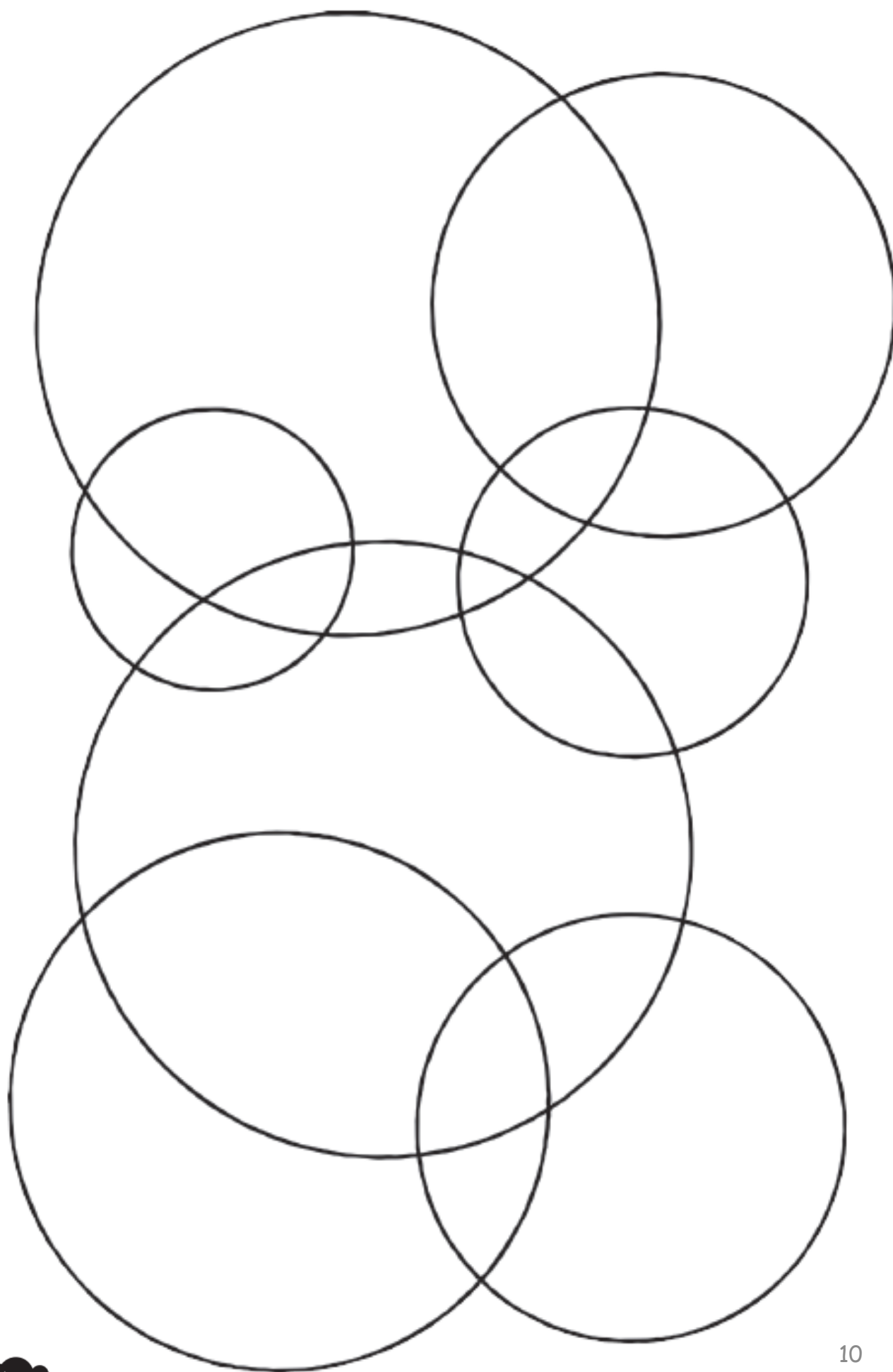
Colour in the different patterns only when the whole sheet is covered.

Remember, small patterns will take longer to colour in.

You could even have a go at drawing your own shapes to complete with mindfulness patterns.







ANSWERS

ANSWERS: 10-4-10

1. The product of two numbers is 144. One number is 12. What is the other? **12**

2. Is a hexagon a quadrilateral? **no**

3. How many sides has a pentagon? **5**

4. Is 81 a multiple of 8?
no

5. Take 3 tenths from 2.89 **2.59**

6. Damien has a 1l bottle of water. He pours out 850ml. How much is left in the bottle? **150ml**

7. A pair of jeans cost £25. They are reduced by 10% in the sale. What is the sale price? **£22.50**

8. What number is three quarters of 52? **39**

9. Make 490 using four of these numbers.

67 163 123 154 106

10. Find the difference between 3400 and 980.
2420

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ANSWERS - Mini Detective Mystery

Who?

Mrs North

Why?

She just happened to find it and couldn't resist

When?

12:26 pm on 8/7/20