





# Brambles Primary Academy

Y5&Y6  
29.6.20

This home learning is for this week. While this is not compulsory, children are encouraged to complete the tasks on a weekly basis and if possible, post pictures or send examples of the work you have done on our [Facebook](#) page or email [brambles@tved.org.uk](mailto:brambles@tved.org.uk).

Please continue to read daily, this is the key to future success. Remember to log onto Times Tables Rock Stars, Spelling Shed and Maths Shed!

Subject	Learning Challenge	
	Y5 and Y6	
<b>Maths</b>	Complete the enhance the spell worksheet below. Remember to convert fractions into the same denominator. Answers have been provided for parents. If this is challenging, complete the potions sheet where you need to scale ingredients up and down according to the recipe.	
<b>Reading</b>	<b>Year 5 and 6</b>	<b>Year 6</b>
	Complete the attached JK Rowling reading comprehension. Choose a star that suits you. 1 star is easiest up to 3 star which is the challenge.	Transition to secondary school. Read 'Go Big' from page 56 up to the end of the book.  <b>Join in the meeting with your teacher for help to complete session 5 of your workbook.</b> Details will be sent via Marvellous Me.
<b>Writing</b>	Create a biography about JK Rowling. Use the following website to help you: <a href="https://harrypotter.bloomsbury.com/uk/jk-rowling-biography/">https://harrypotter.bloomsbury.com/uk/jk-rowling-biography/</a> <a href="https://www.jkrowling.com/">https://www.jkrowling.com/</a> <a href="https://www.biography.com/people/jk-rowling-40998">https://www.biography.com/people/jk-rowling-40998</a> <a href="http://www.ducksters.com/biography/j_k_rowling.php">http://www.ducksters.com/biography/j_k_rowling.php</a> <a href="http://primaryfacts.com/3560/j-k-rowling-facts/">http://primaryfacts.com/3560/j-k-rowling-facts/</a> <a href="https://www.pottermore.com/">https://www.pottermore.com/</a>	
<b>Wider Curriculum</b>	Create a wanted poster for the evil wizard Voldemort. Include: <ul style="list-style-type: none"> <li>an illustration</li> <li>a description</li> <li>his powers</li> <li>what crime he has committed</li> <li>reward</li> </ul>	
<b>Challenge</b>		Create your own design for a broomstick just like Mad Eye Moody in the last Harry Potter film. What would you have on yours?
<b>Year 5&amp;6 Book Club</b>	Begin listening to Harry Potter and the Philosophers Stone on audible. <a href="https://stories.audible.com/pdp/B002UZMRV8?ref=adbl_ent_anon_ds_pdp_pc_pg-1-cntr-0-30">https://stories.audible.com/pdp/B002UZMRV8?ref=adbl_ent_anon_ds_pdp_pc_pg-1-cntr-0-30</a>	

9am	10am	11am	12pm	1pm	General
<a href="#">Joe Wicks – 9am Dance Workout</a>	<a href="#">Dr Chips Science, Computing and Engineering</a>	<a href="#">David Walliams Let's go live Science</a>		<a href="#">British Sign Language</a>	<a href="#">Dancing with Oti The Maths Factor</a>

Keep an eye on the Academy Facebook and Website for updates and more challenges!

### Enhance the Spell - Adding and Subtracting Fractions

Minerva McGonagall, deputy headmistress of Hogwarts School of Witchcraft and Wizardry, has cast a spell to protect Hogwarts from the terror of Lord Voldemort and his followers. You must help destroy the coloured sparks from Voldemort's follower's wands.



Answer the questions, then cut the coloured spells from the wands in the order that the answers appear, using the table below:

Red	Blue	Green	Yellow	Purple	Brown	Grey	Turquoise	Black	Orange
$1\frac{8}{63}$	$\frac{3}{20}$	$\frac{7}{8}$	$\frac{19}{40}$	$\frac{11}{12}$	$\frac{11}{15}$	$1\frac{5}{63}$	$\frac{3}{5}$	$1\frac{1}{12}$	$\frac{3}{10}$

Here are the clues that show which order to cut the coloured spells - you may have to simplify your answers, so look carefully:

1	Calculate $\frac{3}{4} + \frac{1}{8}$
2	Calculate $\frac{7}{10} - \frac{2}{5}$
3	Calculate $\frac{1}{3} + \frac{7}{12}$
4	Calculate $\frac{9}{10} - \frac{3}{4}$
5	Calculate $\frac{3}{4} + \frac{1}{3}$
6	Calculate $\frac{5}{6} - \frac{1}{10}$
7	Calculate $\frac{5}{9} + \frac{4}{7}$
8	Calculate $\frac{17}{20} - \frac{3}{8}$

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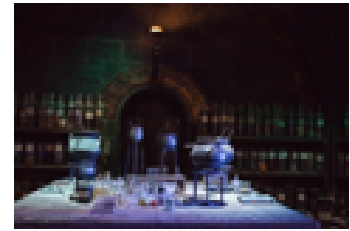
Red	Blue	Green	Yellow	Purple	Brown	Grey	Turquoise	Black	Orange
$1\frac{8}{63}$	$\frac{3}{20}$	$\frac{7}{8}$	$\frac{19}{40}$	$\frac{11}{12}$	$\frac{11}{15}$	$1\frac{5}{63}$	$\frac{3}{5}$	$1\frac{1}{12}$	$\frac{3}{10}$

Here are the clues that show which order to cut the coloured spells - you may have to simplify your answers, so look carefully:

1	Calculate $\frac{3}{4} + \frac{1}{8}$ <b>Answer: <math>\frac{7}{8}</math> - Green</b>
2	Calculate $\frac{7}{10} - \frac{2}{5}$ <b>Answer: <math>\frac{3}{10}</math> - Orange</b>
3	Calculate $\frac{1}{3} + \frac{7}{12}$ <b>Answer: <math>\frac{11}{12}</math> - Purple</b>
4	Calculate $\frac{9}{10} - \frac{3}{4}$ <b>Answer: <math>\frac{3}{20}</math> - Blue</b>
5	Calculate $\frac{3}{4} + \frac{1}{3}$ <b>Answer: <math>1\frac{1}{12}</math> - Black</b>
6	Calculate $\frac{5}{6} - \frac{1}{10}$ <b>Answer: <math>\frac{11}{15}</math> - Brown</b>
7	Calculate $\frac{5}{9} + \frac{4}{7}$ <b>Answer: <math>1\frac{8}{63}</math> - Red</b>
8	Calculate $\frac{17}{20} - \frac{3}{8}$ <b>Answer: <math>\frac{19}{40}</math> - Yellow</b>

## Ratio (Potions)

### Shrinking Potion



Ingredients: (Makes 2 doses)

5 chopped daisy roots

3 skinned Shrivelfig

1 sliced Caterpillar

One rat spleen

Dash of leech Juice

Ingredient	For 10 people	For 2 people	For 20 people
Daisy roots			
Shrivelfig			
Caterpillar			
Rat Spleen			
Leech Juice			

If Ron only has 20 daisy roots, how many people can he make the potion for?

### Wit-Sharpening Potion

Ingredients: (Makes 10 doses)

40 ground Scarab beetles

2 tablespoons Armadillo Bile

1 ginger root

20g of Knotgrass

Ingredient	For 5 people	For 30 people	For 20 people
<u>Scaraeb</u> Beetles			
<u>Armadilo</u>			
Ginger root			
Knotgrass			

# J.K. Rowling Fact File

## Biography

Going from having no job to being a multi-millionaire in the space of 5 years, J.K. Rowling's story is almost as amazing as Harry Potter's! She is the best-selling living author in the UK and her books are popular all over the world. Rowling has named Jane Austen and C.S. Lewis as a few of her favourite writers.

She was born Joanne Rowling on 31st July 1965, in Gloucestershire. Joanne enjoyed writing fantasy stories from an early age, reading them to her younger sister. Having graduated from university, she moved to London to work as a researcher for Amnesty International, an organisation which works to protect human rights around the world. Rowling also lived and worked in Manchester.

It was in 1990, when she was on a delayed train journey from Manchester to London that the idea for a series of books came into her head. Sadly, during the writing of the first Harry Potter book, her mother died. Rowling decided to introduce more detail about the loss of the main character's parents as she knew how it felt. Joanne used her own life as inspiration for many other ideas in the book, for example, her parents met at Kings Cross Station which is where Harry Potter catches the train to school.

After living and working as an English teacher in Portugal, Rowling moved to Edinburgh with her daughter. Those early days of living in Scotland weren't easy for Joanne as she had no job. She gave her spare time to finishing her book. When the story was finally complete, it was sent to 12 different publishing houses, all of which turned it down. In 1997, the book was finally published by Bloomsbury under the name J.K. Rowling. As Joanne didn't have a middle name, she used her grandmother's name, 'Kathleen' in her initials. Shortly after, the book won its first award and proved to be very popular. She later released the next book, 'Harry Potter and

**Name:**  
Joanne Rowling

**Born:**  
31st July 1965

**Place of birth:**  
Gloucestershire, UK

**Occupation:**  
Writer, Author



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# J.K. Rowling Fact File

the Chamber of Secrets', followed by 'Harry Potter and the Prisoner of Azkaban'. The next book in the series, Harry Potter and the Goblet of Fire, broke sales records in both the UK and America. Rowling was also named Author of the Year at the 2000 British Book Awards and awarded an OBE for writing such popular children's books.

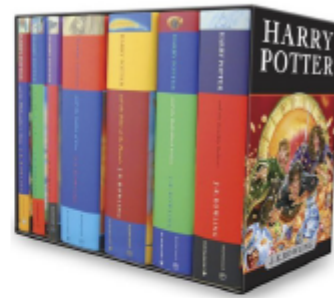


Photo courtesy of [veganstraightedge](#) @flickr - granted under creative commons licence

The final book in the series, Harry Potter and the Deathly Hallows, was released in 2007 and became the fastest-selling book in history. Since the last Harry Potter book, Rowling has written other books linked to the original Harry Potter series. She has also written stories for adults and continues to write more new material.

Today, original copies of Harry Potter and the Philosopher's Stone sell for around £20,000 and the series has been translated into 65 languages. The books were also made into very successful films.

## J.K. Rowling

Answer the questions in full sentences.

1. When and where was she born?

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2. Name one of Rowling's favourite authors.

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3. Where did Joanne come up with the idea for the Harry Potter series?

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4. Can you explain how the death of her own mother affected her writing?

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5. What could one of the original copies of 'Harry Potter and the Philosopher's Stone' sell for?

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She was born Joanne Rowling on 31st July 1965, in Gloucestershire. She enjoyed writing fantasy stories from an early age, reading them to her younger sister. As a teenager, Rowling began studying French and Classics at Exeter University. Having graduated, she moved to London to work as a researcher for Amnesty International, an organisation which works to protect human rights around the world. She also lived and worked in Manchester.

It was in 1990, when Joanne was on a delayed train journey from Manchester to London that the idea for a series of books came into her head. During the writing of the first Harry Potter book, Joanne's mother died and this huge loss affected her writing. Rowling decided to include more detail about the loss of the main character's parents as she knew how it felt. Rowling used her life as inspiration for many other ideas in the book, for example, her parents met at Kings Cross Station, which is where Harry Potter catches the train to school.

After living and working as an English teacher in Portugal, Rowling moved to Edinburgh with her daughter. Those early days of living in Scotland weren't easy for Joanne - she had no job but dedicated her time to finishing her book. When the story was finally completed, it was sent to 12 different publishing houses, all of which turned it down. In 1997, the book was finally published by Bloomsbury under the name J.K. Rowling. As Joanne didn't have a middle name, she incorporated her grandmother's name, 'Kathleen' into her initials. Her real name wasn't

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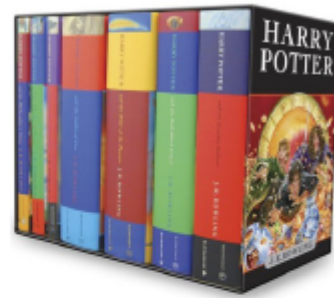


Photo courtesy of veganstraightedge @lickr - granted under creative commons licence

The final book in the series, 'Harry Potter and the Deathly Hallows', was released in 2007 and became the fastest-selling book in history. Each book has also been made into a successful film. Since the end of the Harry Potter stories, Rowling has written other books linked to the series. She has also written stories for adults and continues to embark on other projects.

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# J.K. Rowling

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1. When and where was she born?

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3. Explain why she moved to London.

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4. Where did Joanne come up with the idea for the Harry Potter series?

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5. Can you explain how the death of her own mother affected her writing?

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6. What did the publishers think about Joanne's full name being printed on her books?

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7. What could one of the original copies of 'Harry Potter and the Philosopher's Stone' sell for?

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8. If you have read all of the Harry Potter books, which is your favourite and why?

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Rowling decided to introduce more detail about the loss of the main character's parents as she knew how it felt. Rowling used her life as inspiration for many other ideas in the book, for example, her parents met at Kings Cross Station, which is where Harry Potter catches the train to school, and Joanne shares her birthday with Harry.

After living and working as an English teacher in Portugal, Rowling moved to Edinburgh with her daughter, who is named after one of Joanne's favourite writers. Those early days of living in Scotland weren't easy for Rowling - she had no job but dedicated her time to finishing her book. When the story was finally completed, it was sent to 12 different publishing houses, all of which turned it down. In 1997, the book was finally published by Bloomsbury under the name J.K. Rowling. As Joanne didn't have a middle name, she incorporated her grandmother's

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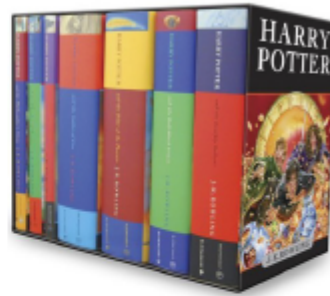


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The final book in the series, 'Harry Potter and the Deathly Hallows', was released in 2007 and became the fastest-selling book in history, selling millions of copies on the first day of release. The books were made into hugely successful films and have captured the imaginations of children and adults all around the world. Since the end of the Harry Potter stories, Rowling has written other books linked to the series. She has also written stories for adults and continues to embark on other projects.

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2. Name one of Rowling's favourite authors.

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3. Which university did Joanne study at?

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4. Explain why she moved to London.

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5. Where did Joanne come up with the idea for the Harry Potter series?

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6. Can you explain how the death of her own mother affected her writing?

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7. Give two other ways in which she has used her own life experiences in the Harry Potter books.

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8. What did the publishers think about Joanne's full name being printed on her books?

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9. What could one of the original copies of 'Harry Potter and the Philosopher's Stone' sell for?

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