

Year 4 - Week Four Home Learning

Dear Year 4 children and their adults,

I hope this week will bring even harder work from the children. Continue to email me photos of any amazing work that you want to show off because I would love to see it! 😊

Here is the fourth week of learning. Below is a checklist to help you keep track of what work you have done and what is left. You are welcome to do both the black and blue tasks regardless of what you normally do in class. This work can either be printed out and done on the sheet or on a separate piece of paper you already have.

- **Ultimate Times Table Challenge**
- **Arithmetic (Blue)**
- **Arithmetic (Black)**
- **Story Settings Description 4**
- **Book review**
- **Grammar Boy's Pronoun Hunt**
- **Spellings (Blue)**
- **Spellings (Black)**
- **Handwriting**
- **Uplevelling sentences**
- **Meditation art**
- **Show and tell report**
- **Multiplication Dice Game**
- **Computing task**

Continuing from last week, in addition to the set work, here are some other tasks that the year 4 children are expected to do **every single day (I've attached a timetable for you to tick these things off)**.

I would encourage adults to email me with photos of work or to give special recognition to their hard-working child(ren)!

60+ minutes of Rockstar Maths (This is available on both iOS and android as a free app, the children should have their logins already, usually found in their reading record, **if you do not have access to the login details, please email me**)

60+ minutes reading a book of their choice (Either a book at home or a book online; the Sheffield Library allows you to make a free account on their app **RBdigital** and read lots of free books online, I cannot recommend this enough!)

60+ minutes of exercise (Joe Wickes has a fantastic workout livestream every morning on YouTube, but you can also design your own workout which I'm sure will be even better) – I want to hear about how many push-ups you can now do, our goal is to be able to do 10 more than you could first do.

Between 15-30 minutes of meditation (This can be done over two or three mini-sessions) (Think back to our amazing trip to the Hindu temple; find a comfortable sitting position and think about something that is important to you e.g. your adults, your sibling, your best-friend, a god, etc)

Tick every activity they do each day. If they don't do one of the activities, it means they have to do it for double the length the next day!

Give it a double tick if they really put in the hard work

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
60+ Minutes of Rockstar Maths							
60+ minutes reading a book of their choice							
60+ minutes of exercises							
15-30 minutes of meditation							

Other links to useful resources:

<https://www.twinkl.co.uk/> (You can sign up for a free month)

<https://www.forgessp.co.uk/home-learning-resources> (A **HUGE** collection of home learning resources!)

<https://apps.apple.com/gb/app/times-tables-rock-stars/id973811326> (Rockstar Maths iOS)

https://play.google.com/store/apps/details?id=com.ttrockstars.app&hl=en_GB (Rockstar Maths android)

<https://www.sheffield.gov.uk/home/libraries-archives/the-elibrary> (Free Sheffield elibrary resource)

I wish you all the absolute best and don't hesitate to email me if you have any questions or concerns,

Remember Year 4s, **NO EXCUSES!**

Mr Merry

Ultimate Times Table Challenge

Name:

Number Correct:

Time:

Previous Score:

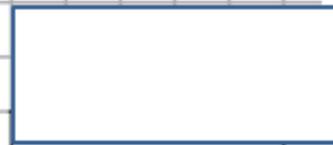


$1 \times 1 =$	$11 \times 12 =$	$10 \times 12 =$	$3 \times 5 =$	$1 \times 9 =$	$7 \times 1 =$
$1 \times 5 =$	$1 \times 2 =$	$2 \times 5 =$	$4 \times 1 =$	$2 \times 9 =$	$4 \times 5 =$
$3 \times 1 =$	$3 \times 3 =$	$9 \times 12 =$	$3 \times 7 =$	$6 \times 1 =$	$3 \times 11 =$
$1 \times 4 =$	$4 \times 3 =$	$1 \times 3 =$	$11 \times 7 =$	$4 \times 9 =$	$3 \times 9 =$
$5 \times 1 =$	$8 \times 9 =$	$5 \times 5 =$	$8 \times 12 =$	$2 \times 7 =$	$5 \times 11 =$
$10 \times 3 =$	$6 \times 3 =$	$1 \times 11 =$	$2 \times 11 =$	$11 \times 11 =$	$1 \times 7 =$
$5 \times 3 =$	$9 \times 7 =$	$7 \times 5 =$	$7 \times 7 =$	$7 \times 9 =$	$10 \times 5 =$
$8 \times 1 =$	$10 \times 1 =$	$5 \times 7 =$	$6 \times 5 =$	$3 \times 8 =$	$8 \times 11 =$
$9 \times 1 =$	$9 \times 3 =$	$3 \times 10 =$	$9 \times 9 =$	$4 \times 7 =$	$8 \times 7 =$
$11 \times 9 =$	$6 \times 8 =$	$6 \times 11 =$	$10 \times 7 =$	$10 \times 9 =$	$10 \times 11 =$
$11 \times 1 =$	$11 \times 3 =$	$11 \times 5 =$	$2 \times 3 =$	$4 \times 11 =$	$8 \times 5 =$
$12 \times 5 =$	$12 \times 12 =$	$5 \times 4 =$	$12 \times 7 =$	$12 \times 9 =$	$12 \times 11 =$
$2 \times 1 =$	$8 \times 3 =$	$6 \times 7 =$	$1 \times 12 =$	$1 \times 10 =$	$7 \times 3 =$
$2 \times 2 =$	$9 \times 11 =$	$2 \times 6 =$	$2 \times 8 =$	$2 \times 12 =$	$7 \times 6 =$
$11 \times 4 =$	$3 \times 4 =$	$5 \times 9 =$	$12 \times 2 =$	$2 \times 4 =$	$1 \times 6 =$
$4 \times 2 =$	$4 \times 4 =$	$4 \times 6 =$	$6 \times 9 =$	$4 \times 10 =$	$9 \times 5 =$
$5 \times 2 =$	$10 \times 2 =$	$12 \times 1 =$	$5 \times 8 =$	$3 \times 6 =$	$7 \times 11 =$
$7 \times 4 =$	$6 \times 4 =$	$6 \times 6 =$	$12 \times 3 =$	$6 \times 2 =$	$8 \times 4 =$
$7 \times 2 =$	$9 \times 2 =$	$2 \times 10 =$	$5 \times 10 =$	$1 \times 8 =$	$5 \times 6 =$
$7 \times 8 =$	$6 \times 10 =$	$12 \times 10 =$	$12 \times 4 =$	$8 \times 10 =$	$8 \times 2 =$
$10 \times 4 =$	$9 \times 4 =$	$3 \times 12 =$	$9 \times 8 =$	$12 \times 8 =$	$8 \times 6 =$
$11 \times 6 =$	$9 \times 6 =$	$10 \times 6 =$	$3 \times 2 =$	$4 \times 12 =$	$9 \times 10 =$
$11 \times 2 =$	$6 \times 12 =$	$5 \times 12 =$	$11 \times 8 =$	$11 \times 10 =$	$8 \times 8 =$
$7 \times 12 =$	$10 \times 10 =$	$12 \times 6 =$	$7 \times 10 =$	$4 \times 8 =$	$10 \times 8 =$

1) $223 \times 3 =$



2) $283 \times 4 =$



3) $124 \times 5 =$



4) $22 \times 3 =$



5) $305 \times 6 =$



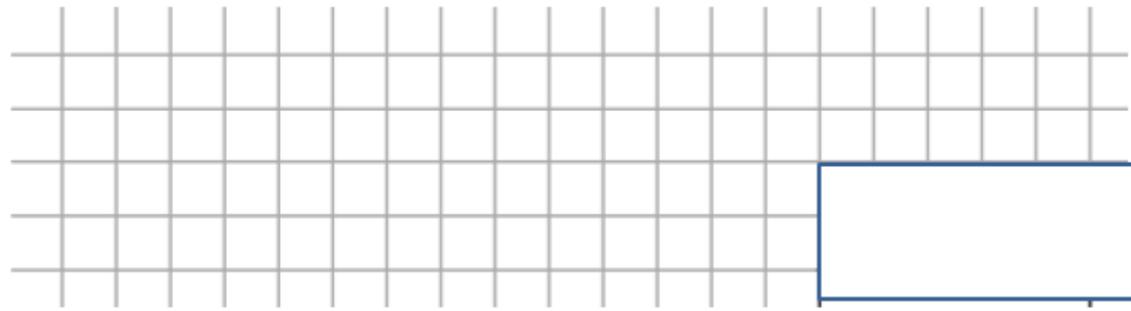
6) $300 \times 5 =$



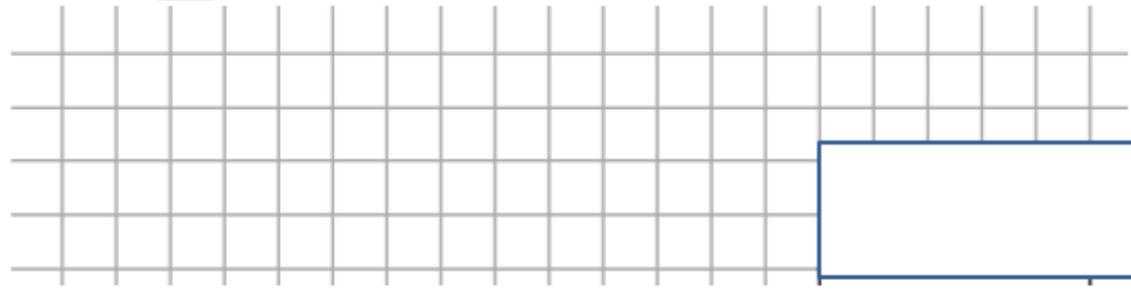
7) $100 \times 9 =$



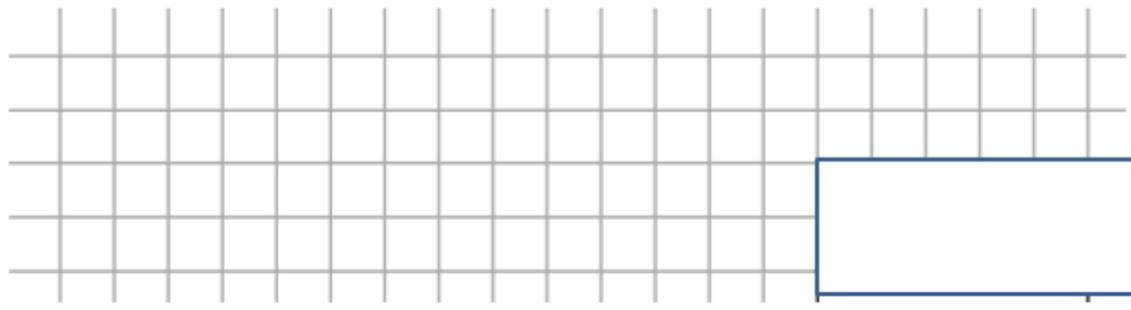
8) $739 \times 5 =$



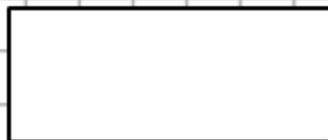
9) $103 \times \underline{4} =$



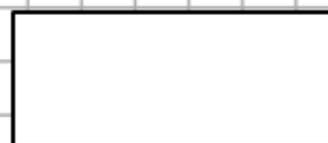
10) $294 \times 6 =$



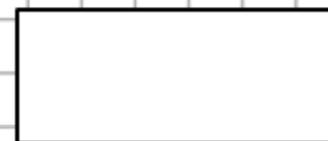
1) $390 \times 6 =$



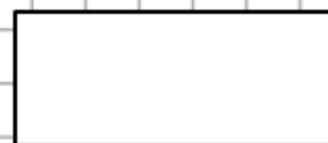
2) $774 \times 7 =$



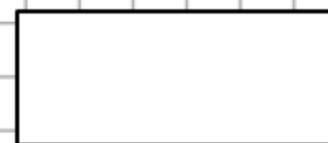
3) $493 \times 8 =$



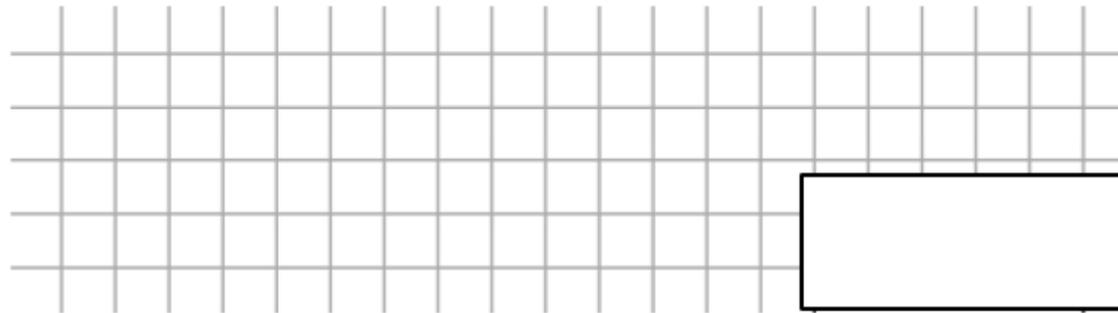
4) $225 \times 4 =$



5) $542 \times 8 =$



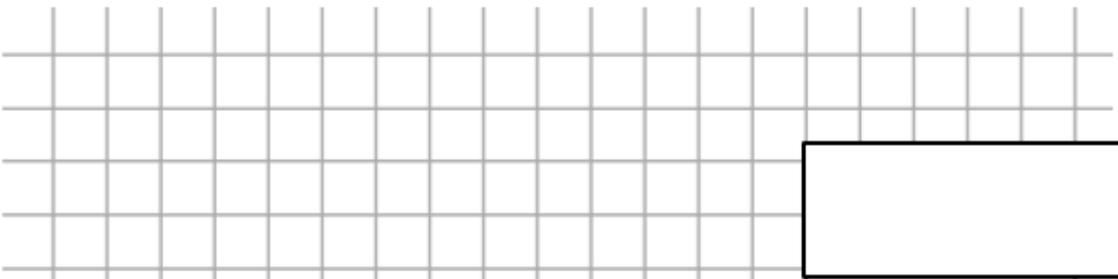
6) $561 \times 6 =$



7) $232 \times 3 =$



8) $500 \times 6 =$



9) $802 \times 9 =$



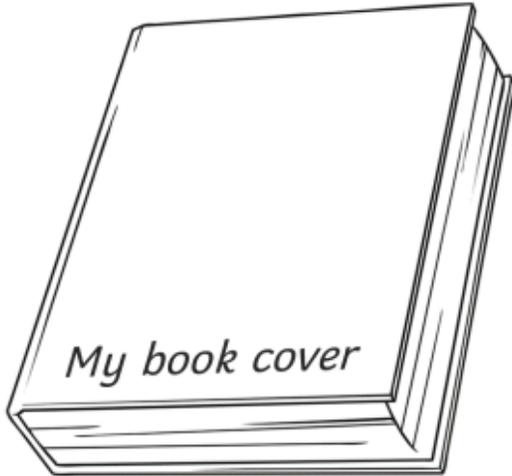
10) $443 \times 5 =$



Multiplication Square

×	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Book Review



Plot

Event 1 _____

Event 2 _____

Event 3 _____

Cause and Effect of one of the events in the book

Cause



Effect

My Star Rating



Why I rated the book _____ stars

Book Title

Author _____

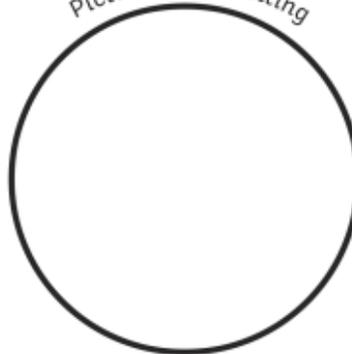
Illustrator _____

Genre (tick as many as apply to your book)

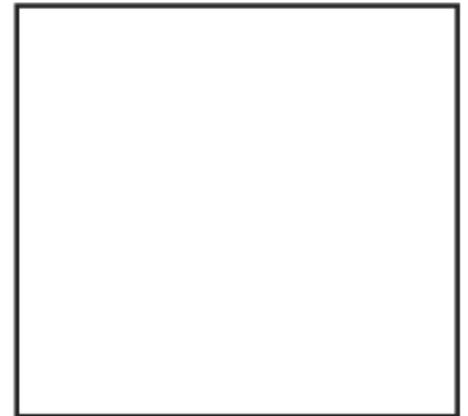
- | | | |
|--------------------------------------|-------------------------------------|---------------------------------------|
| <input type="checkbox"/> fiction | <input type="checkbox"/> scary | <input type="checkbox"/> animal story |
| <input type="checkbox"/> non fiction | <input type="checkbox"/> fairy tale | <input type="checkbox"/> biography |
| <input type="checkbox"/> fantasy | <input type="checkbox"/> adventure | <input type="checkbox"/> historical |
| <input type="checkbox"/> humour | <input type="checkbox"/> sports | <input type="checkbox"/> mystery |
| <input type="checkbox"/> other _____ | | |

Setting

Picture of the setting



Character



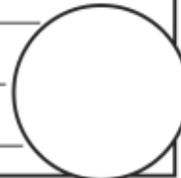
Name _____

Personality _____

Physical Appearance _____

How I feel about this character and why: _____

draw how you felt!



Book Review

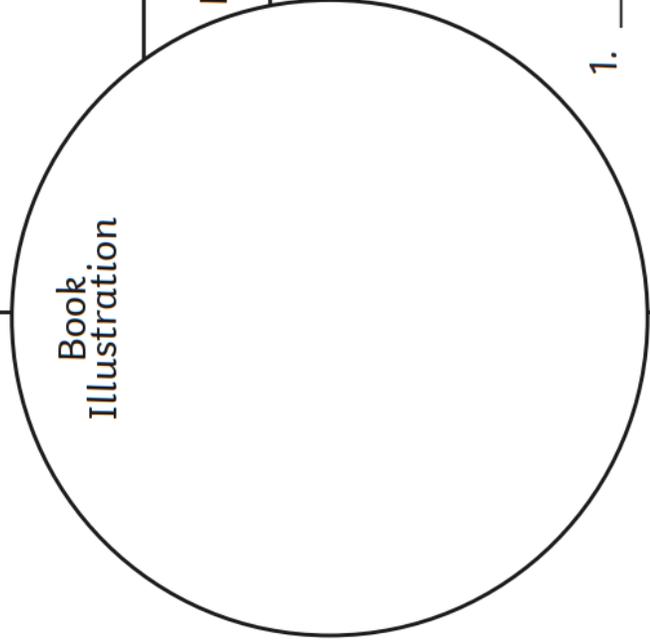
Book Title: _____

Author: _____

Fiction or Non-fiction: _____

What is the book about?

Book
Illustration



Who would you recommend the book to? Why?

Rating:



Can you write three facts you have learnt or three things you have learnt about one of the characters?

1. _____
2. _____
3. _____

A pronoun is a word used to replace a noun.

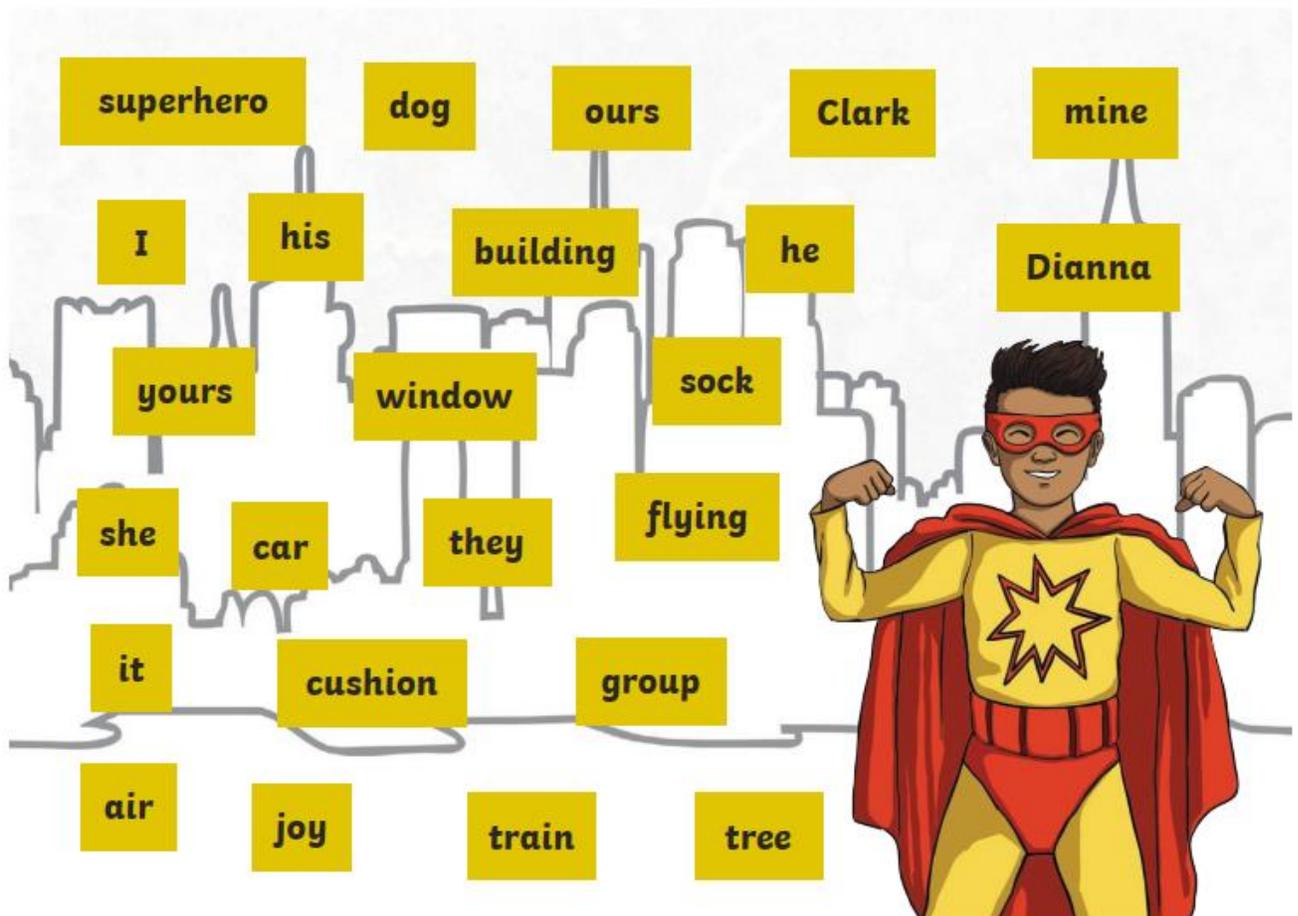
Examples of pronouns are: **he**, **she**, **it**, **they**. We use pronouns so that we don't need to keep repeating the same nouns; for example, rather than repeat the noun 'the car' in this sentence, we use a pronoun (in bold):

We took **the car** to the garage because **the car** needed fixing.
We took the car to the garage because **it** needed fixing.

Grammar Boy's Pronoun Hunt

Year 4 Grammar: Pronouns

Grammar Boy is on the hunt! Pronouns have been replacing nouns throughout the city. Please help Grammar Boy by spotting the pronouns and circling them.



Challenge: Well done for spotting all the pronouns. Now, choose two of the pronouns and use them in your own sentences.

1. _____

2. _____

Spring Test 3

1 ladies'

2 girls'

3 children's

4 pupils'

5 women's

6 boys'

7 babies'

8 Tom's

9 James's

10 often

Spring Test 3

Name: Class: Date:

- 1 'The toilets are on your right.'
- 2 The coats were hanging outside.
- 3 Luca made his way to the section in the bookshop.
- 4 The classroom was being fixed today so they had lessons in the library.
- 5 The dresses were on the third floor of the department store.
- 6 The shoes were all black.
- 7 In the nursery, the milk bottles were all dirty.
- 8 On Tuesday, car was in the garage being repaired.
- 9 All of a sudden, book fell on the floor.
- 10 We visit Italy in the summer.

Which questions did you get right? Colour them in.

1	2	3	4	5	6	7	8	9	10	Total marks	/10	  
---	---	---	---	---	---	---	---	---	----	-------------	-----	---

Spring Test 3

1. mind
2. whole
3. plant
4. bath
5. hour
6. again
7. water
8. prove
9. old
10. cool

1. "Can you make your _____ up?" Sally pestered.
2. Jake was convinced he could eat the _____ cake.
3. Ellouise really wanted to water the _____.
4. The cat jumped into the _____.
5. "You have exactly one _____ to complete the test" The man said.
6. "Could you say that _____?" Bobby asked.
7. The human brain is 73% _____.
8. Alice wanted to _____ her parents wrong.
9. "I'm not _____!" Mr Merry screamed.
10. A _____ breeze swept over the sweaty heads of the footballers.

Look

Trace

Copy

February

February

forward

forward

fruit

fruit

grammar

grammar

group

group

guard

guard

guide

guide

heard

heard

heart

heart

height

height

Write a paragraph using as many of these words as possible.

Look

Trace

Copy

history

history

imagine

imagine

increase

increase

important

important

interest

interest

island

island

knowledge

knowledge

learn

learn

length

length

library

library

Write a paragraph using as many of these words as possible.

Uplevelling Sentences: The Haunted Huntington Manor

Use this box to generate adjectives and modifying nouns to describe Huntington Manor and the woods it is in.



Use your amazing adjectives or modifying nouns to create expanded noun phrases:

The _____ house stood in the _____ woods.

Next, use a fronted adverbial to describe **how** the house stands in the woods:

_____, the _____ house stood in the _____ woods.

Finally, choose one of the following subordinating conjunctions:

after	although	as	because	before
if	since	until	when	while

Complete your sentence by adding a subordinate clause beginning with a subordinating conjunction, which gives extra information about the house.

_____, the _____ house stood in the _____ woods _____.

Uplevelling Sentences: The Haunted Huntington Manor - Answers

Use this box to generate adjectives and modifying nouns to describe Huntington Manor and the woods it is in.



Use your amazing adjectives or modifying nouns to create expanded noun phrases:

The ancient, moss-covered house stood in the middle of the dark, echoing woods.

Next, use a fronted adverbial to describe how the house stands in the woods:

Eerily, the ancient, moss-covered house stood in the middle of the dark, echoing woods.

Finally, choose one of the following subordinating conjunctions:

after	although	as	because	before
if	since	until	when	while

Complete your sentence by adding a subordinate clause beginning with a subordinating conjunction, which gives extra information about the house.

Eerily, the ancient, moss-covered house stood in the middle of the dark, echoing woods as the wind pounded violently against its withering walls.

Create a piece of art to show 'meditation'. I will be choosing a couple of these to display in the classroom when we are back at school! 😊

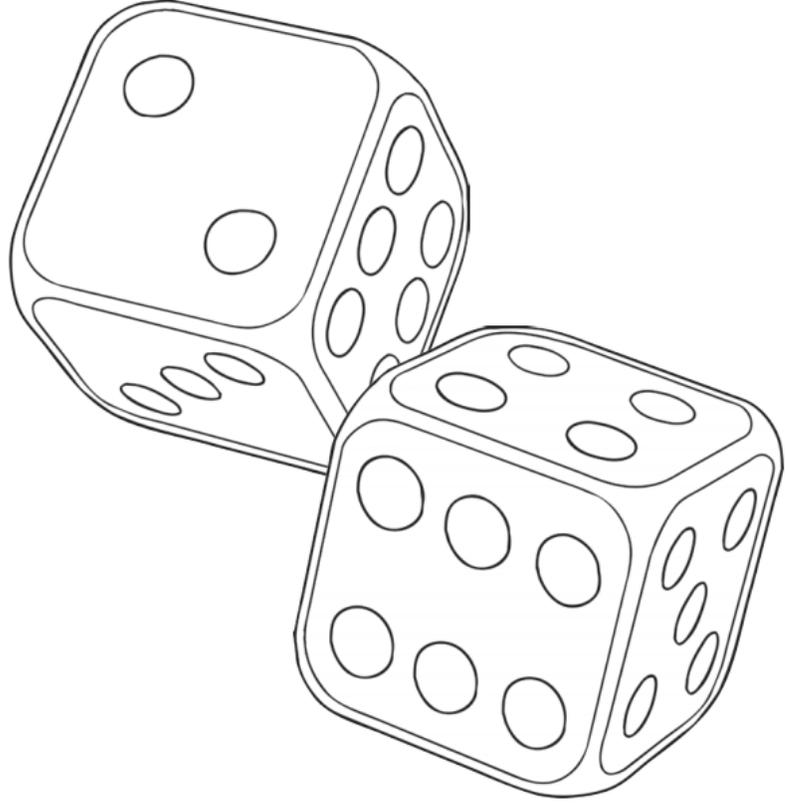
It could be:

- What you think about when you meditate
- What you look like when you meditate
- What you feel like when you meditate

Multiplication Dice Game

How to play:

1. Roll the dice.
2. Multiply your two numbers.
3. Colour your answer on the grid.
4. The first person to colour four in a row wins!



18	12	24	8	10	24	6	15
36	30	12	9	2	5	4	18
4	24	4	8	6	8	15	3
10	12	25	15	20	6	16	8
36	12	12	30	5	12	5	30
10	25	1	9	5	6	10	20
18	20	9	10	16	15	4	3
1	30	4	20	2	3	6	15

Year 4 Computing task

Use scratch <https://scratch.mit.edu/>.

Go to create

Use Scratch to create the shapes below. Before you begin each algorithm remember to clear your screen using the algorithm opposite.

```
when space key pressed
clear
go to x: 0 y: 0
point in direction 90
```

1. Draw a square using the following algorithm.

```
pen down
move 100 steps
turn 90 degrees
```

2. Draw a rectangle using the following algorithm.

```
pen down
move 150 steps
turn 90 degrees
move 80 steps
turn 90 degrees
move 150 steps
turn 90 degrees
move 80 steps
turn 90 degrees
```

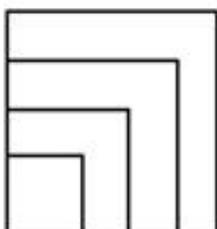
3. Add the key press block to the start of your algorithms.

```
when s key pressed
```

```
when r key pressed
```

Start the square with an 's' and the rectangle with an 'r'.

4. Draw a set of growing squares using the same blocks in algorithms above. You will need to change the variables (numbers) in all of the blocks.



```
move ○ steps
```

```
pen down
```

```
turn 90 degrees
```