

Wednesday 1st April

Good morning Year 6 ☺

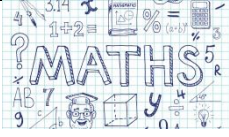


Have you registered with me by posting 'hi' underneath the daily teacher comment on google classroom?

Here is your timetable for today. Reminder that the answers are provided but if you have any questions or require any feedback please either post on our daily message on google classroom or email me directly on cyates.airyhill@yeat.co.uk . If you would like some feedback, please email a clear photo of your work or typed text for me to respond to. As always, remain dedicated and keep yourselves safe. I can't wait to see you all soon.

PS – maybe you could start keeping a diary; one day these events we are living through will be history and interesting for people to learn about so keep up-to-date through Newsround and write down what you get up to and about the key events taking place in the world.

Speak soon, Mrs Yates x

Your work can be found at the bottom of this document... keep scrolling!

9:00 – 10 am		Maths arithmetic and new learning in your blue books. <i>If you have any questions or require any feedback please either post on our daily message on google classroom or email me directly on cyates.airyhill@yeat.co.uk</i>
10:00 – 10:30 am		Break and relax time
10:30 – 11:30 am		Daily English activity in your blue books + reading of a book <i>If you have any questions or require any feedback please either post on our daily message on google classroom or email me directly on cyates.airyhill@yeat.co.uk</i>
11:30 – 1:00pm		Lunch time and relax time
1:00 – 1:30 pm		Practise times tables / spellings / reading of a book
1:30 – 2:00pm		Daily Joe Wicks PE lesson (this will support your physical and mental health – you know how important this is!) https://www.youtube.com/channel/UCAxW1XT0iEJo0TYIRfn6rYQ
2:00- 2:30pm		Break and relax time
2:30 – 3:30pm		Wider learning activity (choose from an activity set by the class teacher each day or an activity planned by a parent / carer. This might be topic based or something to do around your house) PE & French – Complete Joe Wicks PE and then spend 30 minutes on DUOLINGO

Maths learning for today ...

Arithmetic

28	824×17	
29	71.15×1000	
30	$\frac{1}{6}$ of 18	
31	$123 + 10$	
32	$472,294 - 100$	
33	$\frac{1}{3} + \frac{2}{4}$	
34	$\frac{1}{3}$ of ___ is 10	
35	___ $\div 7 = 24$	
36	$30 = 5 \times$ ___	

ALERT – NEW LEARNING ... GO STEADY



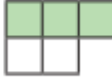
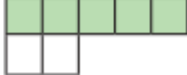
Title: Introducing the ratio symbol

Watch the LESSON 3 – introducing the ratio symbol at least twice

<https://whiterosemaths.com/homelearning/year-6/>


1 The ratios show shaded parts to non-shaded parts.

Match the ratios, statements and bar models.

2:3	five to two	
5:2	three to two	
2:5	two to three	
3:2	two to five	


2





Mo

The ratio of purple to yellow is 5:4



Alex

It is 4:5

Who is correct? _____

Explain your answer.

3 Dani has some counters, cubes and marbles.

Complete the sentences.

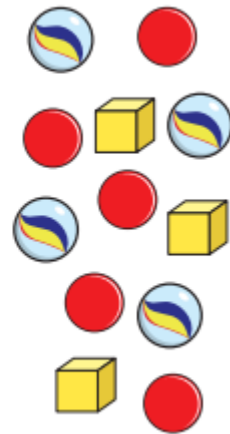
The ratio of counters to marbles is :

The ratio of marbles to cubes is :

The ratio of cubes to counters is :

The ratio of counters to cubes is :

The ratio of counters to cubes to marbles is : :



4 Brett has drawn some triangles and squares.

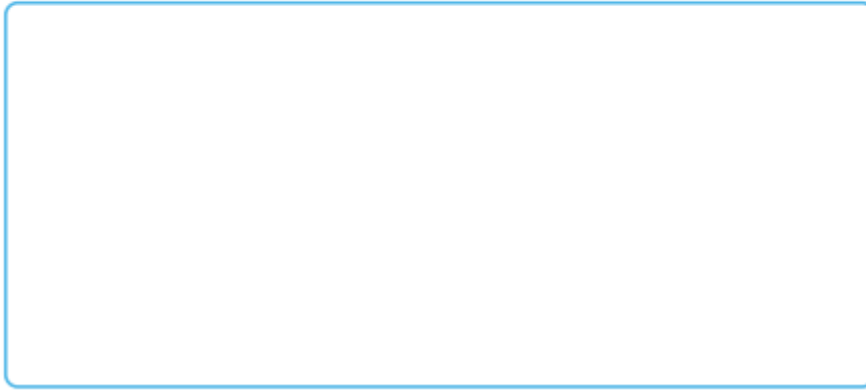
The ratio of triangles to squares is 1:3

a) Are there more triangles or more squares? _____

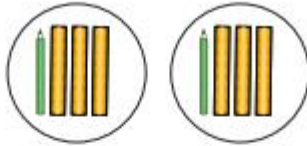
Explain how you know.

b) Brett has drawn more than 10 shapes.

Draw what Brett might have drawn.



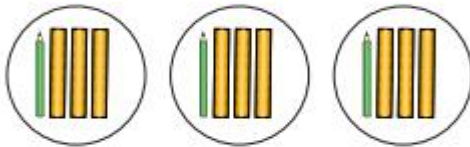
5 Here are some rulers and some pencils.



a) What is the ratio of pencils to rulers?

 :

b) Here are some more rulers and pencils.



Ron

The ratio of pencils to rulers is the same as in part a).

Ron is wrong because there are more pencils and more rulers.



Dora

Who is correct? _____

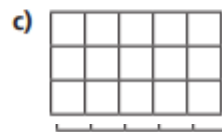
Explain your answer.

- 6 The ratio of horses to chickens in a field is 2:5

Here are the horses. Draw the chickens.



- 7 Shade squares so that the ratio of shaded to non-shaded squares is 1:4



- 8 A box contains dark, white and milk chocolates.

$\frac{3}{8}$ of the box are dark chocolates.

$\frac{1}{2}$ of the box are milk chocolates.

The rest are white chocolates.

What does each ratio represent?

- a) 1:3

- b) 4:1

- c) 3:5



The Highwayman

Based on the poem by Alfred Noyes

Storm clouds blew across the night sky, while the moon was tossed upon cloudy seas like a ghostly galleon. A blanket of purple heather clung to the moor below where a ribbon of moonlight stretched far into the distance. Along the road came a highwayman, riding on a handsome white stallion. On his head, the highwayman wore a French cock-hat and a bunch of lace around his neck. His red, velvet coat shone in the light, more for show than protection against the howling gale. He kicked his thigh-high boots into the side of his steed and guided it towards the old inn-door. As he rode, the butts of his pistols twinkled.

When he arrived at the inn, the doors were locked and barred. The highwayman pursed his lips and whistled a gentle tune underneath a particular window. After a short while, the shutters were eased open and Bess, the landlord's daughter, stared down sweetly: her black eyes twinkled.

Unbeknownst to the smitten pair, they weren't alone. Hidden away in the stable, behind a bale of straw, Tim the ostler listened. His hollow eyes, tinted green by what he witnessed, looked out of a pale white mask. Silently, he listened as the highwayman told Bess his plan for the night.

"I shall be back before the morning light," the highwayman promised his love. "Though if the wretched King's men harry me, wait for me by moonlight. I promise I will return!" With those parting words, he rose in his stirrups and leaned to take the girl's pale hand. She pulled it away and released the ribbon around her hair. Smiling at his love, the highwayman kissed the long, black waves and rode away to the west.

True to her word, Bess waited by her window at dawn. There was no sign of her love. No dot on the gypsy's ribbon that looped amongst the heather. Noon came and went, and soon a tawny sunset cast its glow across the lilac hills. And then, from out of nowhere, a troop of red-coated men came marching along the road and knocked on the old inn-door.

King George's men said nothing as they entered, preferring instead to sit and drink the ale. Bess screamed to no avail as half a dozen of them left the rest and bound her to the foot of her bed, a tight gag in her mouth. She screamed a muffled curse as they set themselves down at her casement and kept a tight eye on the growing shadows outside. She dared not move: when they had bound her, the red-coats had strapped a musket to her chest, and she was afraid to struggle against it too much. The handle sparkled in the

moonlight, just like the pistols of her betrothed.

Look for me by moonlight.

They would see him! Now she had no choice but to struggle, despite the threat. The knots held against her writhing, and soon her wrists were sore. Undeterred, she worked against them, hour after hour, until, on the stroke of midnight, she felt the trigger beneath her finger. She knew there was only one way to warn her love. Silently, Bess waited until she heard the familiar sound in the distance.

Tlot-tlot.

The unmistakable sound of her highwayman returning. He had kept his promise! Now, she must keep hers. She closed her eyes and pulled.

Outside in the darkness, the sturdy steed reared up at the sound of a gunshot. The highwayman dug his heels into the white flanks and spurred his horse to the west. It wasn't until dawn that he heard of his beloved's sacrifice.

Shrieking a curse to the sky, the highwayman spurred his horse back towards the road with his rapier held high. His spurs glistened red in the golden noon, but still, he pushed on until he rode straight into the red-coats as they left the old inn. They shot him down like a dog on the highway, his last thoughts filled with Bess, the landlord's black-eyed daughter.

RETRIEVAL FOCUS

1. What type of boots was the highwayman wearing?
2. What colour were Bess' eyes?
3. Who listened in to Bess and the highwayman's conversation?
4. How many guards bound Bess to the foot of the bed?
5. What was the sound of the horse that Bess listened out for?

VIPERS QUESTIONS

V

Use the context of the sentence to work out the definition of **unbeknownst**.

V

Use a thesaurus to find a synonym for **harry**.

I

When Bess has to struggle, what is the threat that she faces?

E

When she **closed her eyes and pulled**, what did she do? Explain why she did this.

E

Use a quote to explain how you know the highwayman rode quickly back to the guards.

Wider learning for today ...

Today is PE and FRENCH

Step 1 - Complete Joe Wicks PE or lead an exercise class to your family

Spend 30 minutes on DUOLINGO and then teach someone else in your house what you have learnt

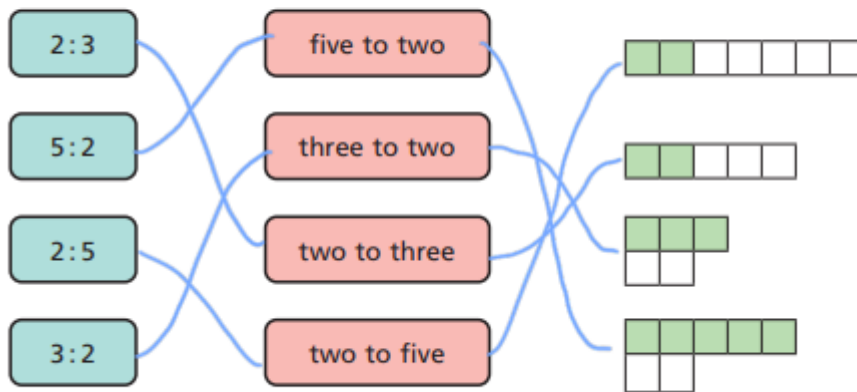
Share photos with cyates.airyhill@yeat.co.uk

Maths arithmetic –

28	14008
29	71150
30	3
31	133
32	472,194
33	10/12 5/6
34	30
35	168
36	6

1 The ratios show shaded parts to non-shaded parts.

Match the ratios, statements and bar models.



2



The ratio of purple to yellow is 5:4

Mo

It is 4:5



Alex

Who is correct? Mo

Explain your answer.

For every 5 purple cubes there are 4
yellow cubes.

3 Dani has some counters, cubes and marbles.

Complete the sentences.

4 marbles

5 counters

3 cubes

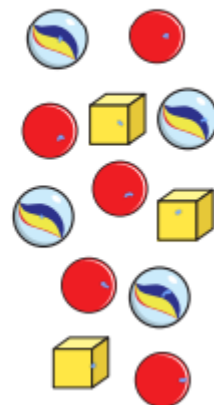
The ratio of counters to marbles is $5 : 4$

The ratio of marbles to cubes is $4 : 3$

The ratio of cubes to counters is $3 : 5$

The ratio of counters to cubes is $5 : 3$

The ratio of counters to cubes to marbles is $5 : 3 : 4$



4 Brett has drawn some triangles and squares.

The ratio of triangles to squares is 1:3

a) Are there more triangles or more squares? squares

Explain how you know.

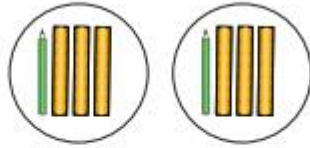
For every 1 triangle there are 3 squares.

b) Brett has drawn more than 10 shapes.

Draw what Brett might have drawn.



- 5 Here are some rulers and some pencils.



a) What is the ratio of pencils to rulers?

1 : 3

b) Here are some more rulers and pencils.



The ratio of pencils to rulers is the same as in part a).

Ron

Ron is wrong because there are more pencils and more rulers.



Dora

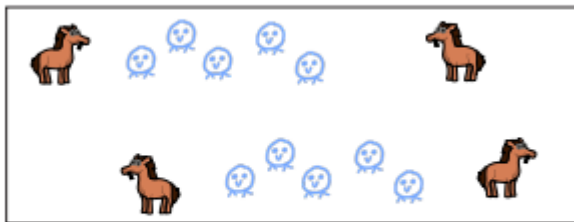
Who is correct? Ron

Explain your answer.

For every 1 pencil there are still 3 rulers.

- 6 The ratio of horses to chickens in a field is 2:5

Here are the horses. Draw the chickens.



- 7 Shade squares so that the ratio of shaded to non-shaded squares is 1:4



- 8 A box contains dark, white and milk chocolates.

$\frac{3}{8}$ of the box are dark chocolates.

$\frac{1}{2}$ of the box are milk chocolates.

The rest are white chocolates.



What does each ratio represent?

a) 1:3

white : dark

b) 4:1

milk : white

c) 3:5

dark : milk or white

English –

Answers:

1. Thigh-high
2. Black
3. Tim the ostler
4. Half a dozen - 6
5. Tlot-tlot

V: Unknown or without knowing

V: Harass, assault, attack etc

I: That she would accidentally trigger the musket/gun or the soldiers would kill her

E: She shot herself to warn the highwayman before the guards saw him

E: His spurs glistened red in the golden noon (he was spurring his horse hard enough to make it bleed).

Wider learning –

send a photo of your work for feedback to cyates.airyhill@yeat.co.uk