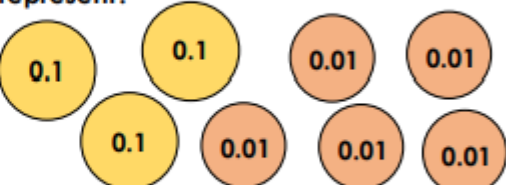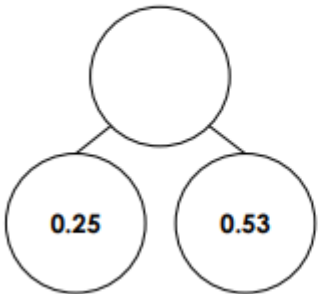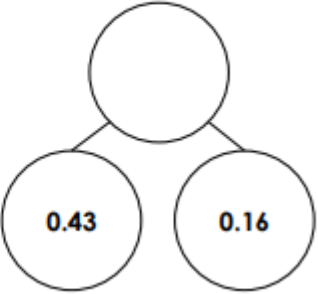Good Morning Year 5

How are you all? Did you have a good weekend? I hope you all did, and I can't wait to hear all about it.

Let's start our Monday mornings by joining Joe Wicks for P.E.

After that, we have maths.

Today you will be adding decimals together within 1.

Choose your chilli challenge below.

Adding Decimals Within 1

1a. What number do these counters represent?

0.1 0.1 0.01
0.1 0.1 0.01

Add one more tenth.

If you then add another 0.07, what number would you have?

2a. Complete the part whole model.

0.25   0.53

Adding Decimals Within 1

1b. What number do these counters represent?

0.1 0.1 0.01 0.01
0.1 0.01 0.01 0.01

Add one more tenth.

If you then add 0.03, what number would you have?

2b. Complete the part whole model.

0.43   0.16

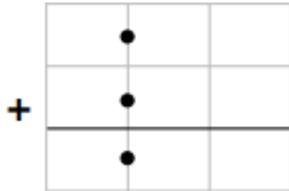**3a.** Use the square to add 2 hundredths. What is your answer?
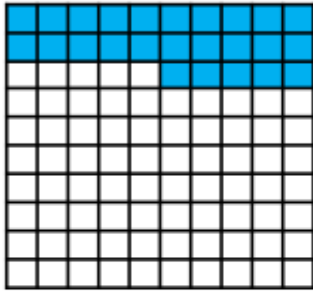
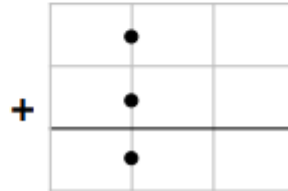**3b.** Use the square to add 7 hundredths. What is your answer?
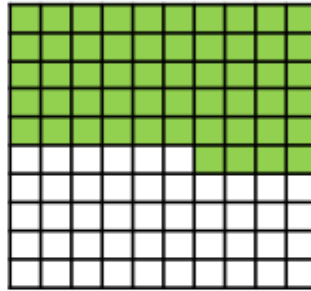
4a. True or false? $0.52 + 0.02 = 7.24$

4b. True or false? $0.05 + 0.91 = 0.96$

5a. What number do these counters represent?

0.01 0.01 0.01 0.001
0.1 0.01 0.001 0.001
0.1
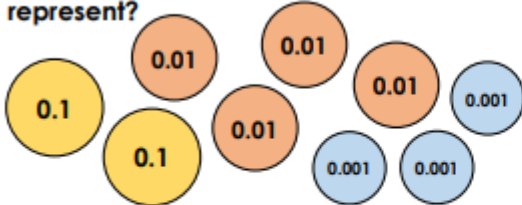
Add one hundredth more.

If you then add another 0.004, what number would you have?

5b. What number do these counters represent?

0.1 0.01 0.01 0.001
0.1 0.001 0.001 0.001
0.1 0.001

Add one hundredth more.

If you then add another 0.003, what number would you have?

6a. Complete the part whole model.

0.459   0.102

6b. Complete the part whole model.

0.627   0.103

7a. Use the square to add 4 tenths and 5 hundredths. What is your answer?
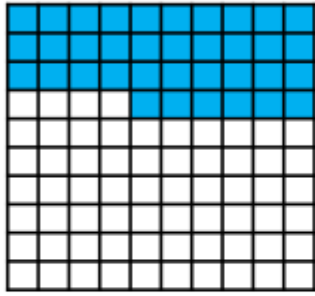
7b. Use the square to add 7 tenths and 3 hundredths. What is your answer?

8a. True or false? 0.906 + 0.025 = 0.931

8b. True or false? 0.034 + 0.856 = 0.884

9a. What number do these counters represent?

0.1 0.1 0.01 0.01 0.001
0.01 0.01 0.01 0.01 0.001
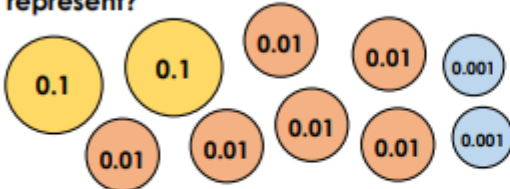
Add on three hundredths.

If you then add another 0.154, what number would you have?

9b. What number do these counters represent?

0.1 0.1 0.01 0.001 0.001
0.001 0.001 0.001 0.001 0.001

Add on nine hundredths more.

If you then add another 0.058, what number would you have?

10a. Complete the part whole model.

0.191   0.729

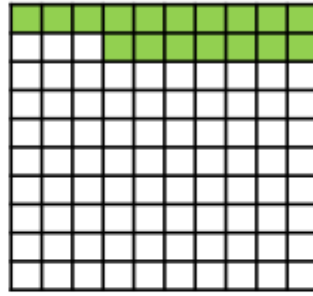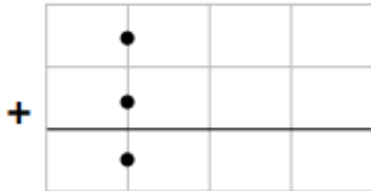**10b.** Complete the part whole model.

0.617   0.093
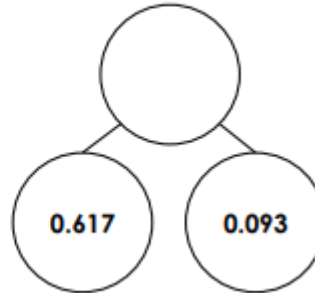
11a. Use the square to add 4 tenths, 9 hundredths. What is your answer?

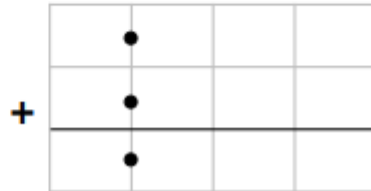**11b.** Use the square to add eleven hundredths. What is your answer?
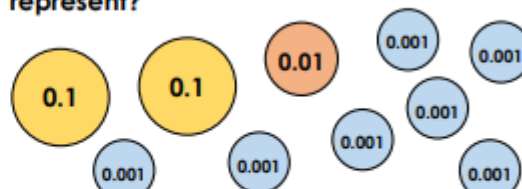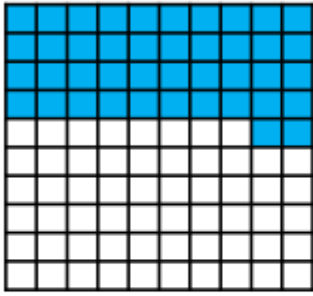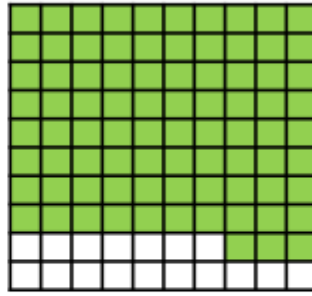

12a. True or false? 0.134 + 0.789 = 0.113
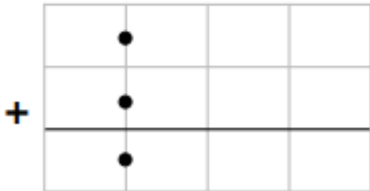
12b. True or false? 0.604 + 0.298 = 0.902
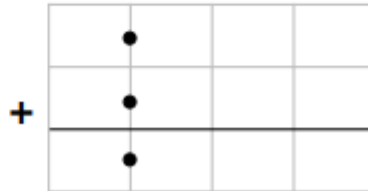
Challenge

1a. Check what Joanne has said. Is she correct? Explain your answer.

When I add 0.1 to 0.09, my answer is 0.91.

4a. Check what Henri has said. Is he correct? Explain your answer.

You need to work from tenths to thousandths when you're adding decimals.

7a. Check what Amanya has said. Is she correct? If not, why not?

The sum of two numbers with 3 decimal places will always have 3 decimal places too.

Our next lesson is English.

This week will be revisiting tense. Today we will be looking at past tense and present tense.

2. Match the sentence to the correct tense.

A. My brother is hiking up his third mountain this week.

B. My aunty and uncle recently moved to Australia.

C. My dad was fixing the old shed in our garden.

simple past

present progressive

past progressive

4. Tick the sentence that uses the past progressive tense.
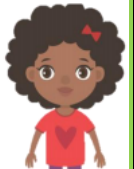
A. Last weekend, I went to see a show at the theatre with my mum and sister whilst my dad and brother went to the football. ☐

B. Although it is raining, we are still running in the 5km race, which takes place annually in the local park. ☐

C. I was buying a delicious chocolate cake and some party food for my sister's birthday party when I saw my friends in the supermarket. ☐

9. Josh and Lucy are trying to use the present progressive tense.

Josh

Even though I am the best shooter on the team, I am not playing in the netball game this afternoon, as I have a dental appointment.

Lucy

I didn't play in the school netball games this afternoon, even though I am the best shooter on the team, as I had a dental appointment.

Who is correct? Explain how you know.

Our final lesson is Geography

As we have already studied biomes in Geography. I would like you to revisit this on BBC bitesize.

https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zvsp92p

Complete the activities on this page and test your knowledge on biomes.
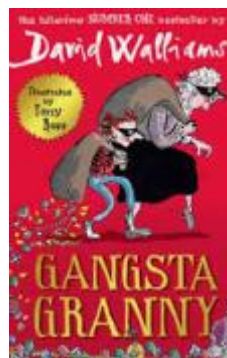
Reading

I love reading and I particularly enjoyed reading Gansta Granny. Click on the link below to hear David Walliams reading an extract from this.

https://safeYouTube.net/w/D9QM

I would love to see or hear of any work that you have completed. Hope you have a lovely day!

1a. 0.42; 0.59
2a. 0.78
3a. 0.25 + 0.002 = 0.27
4a. False; 0.52 + 0.02 = 0.54
1b. 0.35; 0.48
2b. 0.59
3b. 0.54 + 0.07 = 0.61
4b. True

5a. 0.243; 0.257
6a. 0.561
7a. 0.36 + 0.45 = 0.81
8a. True
5b. 0.325; 0.338
6b. 0.73
7b. 0.17 + 0.73 = 0.9
8b. False; 0.034 + 0.856 = 0.89

9a. 0.262; 0.446
10a. 0.92
11a. 0.42 + 0.49 = 0.91
12a. False; 0.134 + 0.789 = 0.923
9b. 0.217; 0.365
10b. 0.71
11b. 0.83 + 0.11 = 0.94
12b. True

Maths challenge

_____

1a. Joanne is incorrect. She has added the two digits but not realised the 9 is 9 hundredths and the 1 is 1 tenth so the answer should be 0.19.

4a. Henri is incorrect. You work from the right to left, adding thousandths first, then hundredths and then tenths.

7a. Amaya is incorrect. If the sum of the thousandths digits is equal to 10 thousandths, then this would be exchanged for 1 hundredth and there would be no need for the 0 (place holder) in the thousandths column if both numbers were 3 decimal places. Therefore the answer would have two decimal places.

English answers

2. A. present progressive, B. simple past, C. past progressive

4. C

9. Josh is correct as he has used the present progressive in a negative form to describe a future action. Lucy has written her sentence in the past tense.