Thursday 11th December
Morning Challenge

Use <, > or = to complete the comparison statements.

a) $\dfrac{3}{6} + \dfrac{1}{5}$ ◯ $\dfrac{2}{3} + \dfrac{2}{10}$

b) $\dfrac{9}{12} - \dfrac{3}{8}$ ◯ $\dfrac{5}{6} - \dfrac{3}{4}$

Which of the children's statements do you agree with? Explain your reasoning.

$$\dfrac{1}{3} - \dfrac{1}{4} - \dfrac{1}{6}$$
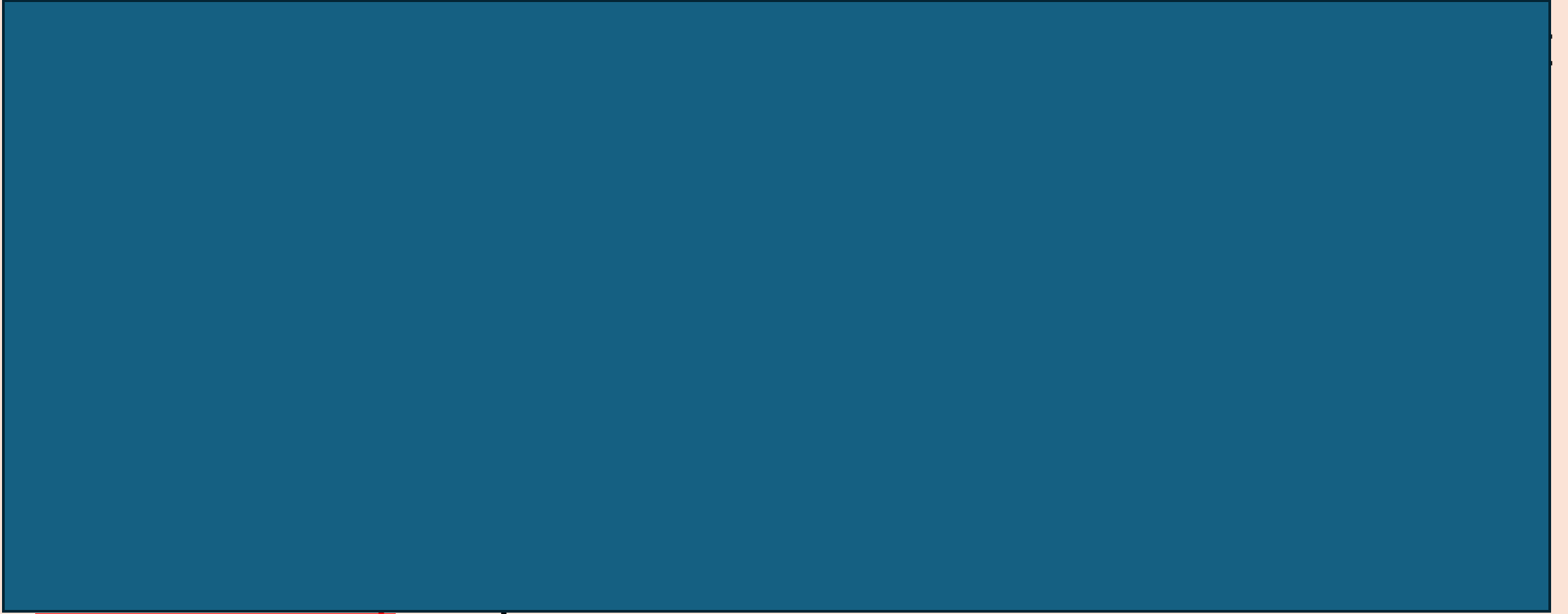
The answer can be simplified to $\frac{3}{4}$.

Zeke

I can calculate the answer using the denominator of 12.

Bartek

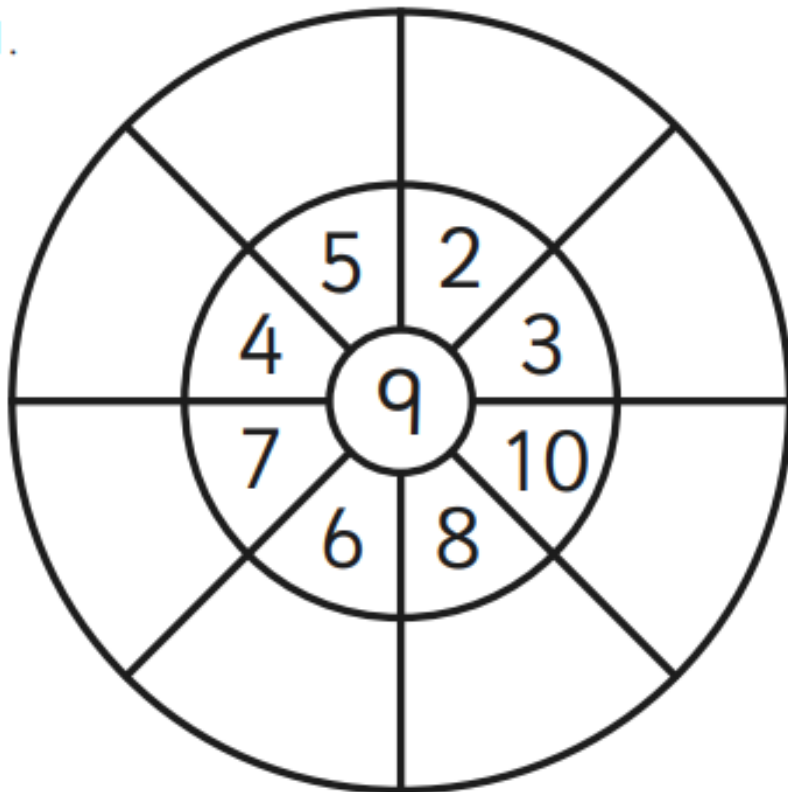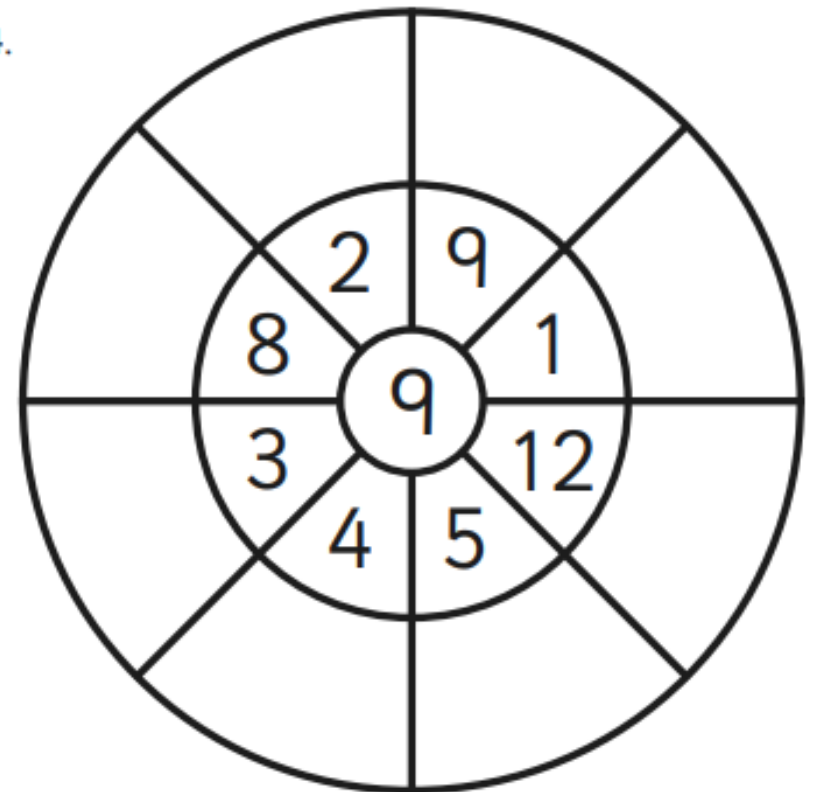# Thursday 11th December
Dictation

9 x-tables

<u>11.12.25</u>
<u>TBAT: solve word problems involving fractions.</u>

<u>3 in 3</u>

1. $3 \times 4/5 =$

2. 1 $2/3 + 3/5 =$

3. $15/20 \div 3 =$

The answer is 15r4. What could the question be?

11.12.25
TBAT: solve word problems involving fractions.

$\frac{2}{15} \times 7 =$

$6 \times \frac{3}{20} =$

$\frac{4}{12} \times 2 =$

$2 \times \frac{2}{6} =$

True or false? Explain your reasoning.

a) $\frac{3}{10} \times 3 = \frac{3}{20} \times 3$

b) $\frac{4}{11} \times 2 < 2 \times \frac{4}{11}$

c) $\frac{2}{15} \times 5 > \frac{2}{30} \times 3$

11.12.25
TBAT: solve word problems involving fractions.

George's guinea pig weighed 2 1/4 kg. Pippa's guinea pig weighed 1 1/2 kg. How much more did George's guinea pig weigh than Pippa's?

Matthew grew a sunflower that was 1 1/5 metres tall. She cut 2/10 metres off the height. How much of the stem is left?

11.12.25
TBAT: solve word problems involving fractions.

1. The safari park has 36 monkeys. ¾ of the monkeys are squirrel monkeys. How many squirrel monkeys live at the safari park?

2. There are different species of cat at the safari park including Asiatic lions, Sumatran tigers and Sandcats. ⅔ of the safari park's 18 cats are big cats. How many big cats live at the safari park?

3. Harriet ate 6/10 of a bar of chocolate. Sally ate 2/5 of it. How much did they eat in total?

4. Frank ran 3 4/12 metres yesterday and 2 3/6 metres today. How many metres did he run in total?

5. Holly had two pieces of wood. One was 10 3/5 metres long and one was 8 2/10 metres long. She joined them together to make one side of a fence. How long was the side of the fence?

Thursday 11th December
TBAT: write a letter using archaic language.

Underline the **relative clause** in the sentence below.

The old house that is next to our school is for sale.

Tick one box in each row to show whether the sentence is written in the **active voice** or the **passive voice**.

Sentence	Active	Passive
Otters live in clean rivers.		
Fish are eaten by otters.		
Usually, otters are playful creatures.		

What is the function of the sentence below?

How well you've done

Tick **one**.

a question	☐
a command	☐
a statement	☐
an exclamation	☐

Challenge – Change this sentence from active to passive.

Evaan threw the ball.

1. Read the text slowly and carefully

- Don't skim - read every word.

2. Check for spelling errors

- Look for commonly misspelled words.

3. Look for punctuation mistakes

- Check apostrophes (possession vs plural).

- Ensure commas, full stops and question marks are in the right places.

4. Check for clarity and sense

- Does each sentence make sense?

5. Give constructive feedback

- Point out errors politely.

- Suggest improvements.

Let's proofread each other's work using the visualiser.

<u>Thursday 11th December</u>
<u>TBAT: write a letter using archaic language.</u>

Christmas offers an opportunity for reclamation, a chance to cast aside bitterness and embrace compassion. It is a time when even the poorest hearth glows with cheer and laughter rings through humble homes. Would it not gladden your spirit to share in such jocund scenes?

Example prompts:

- **Talk about warmth, laughter and fellowship.**
- **Suggest that he can change and find happiness.**

I trust you will ponder these words and allow the vestige of your former self to fade, making way for a heart renewed in kindness. May this season awaken in you a sense of hope and fellowship that endures beyond the day itself.

Your obedient servant,

**Challenge -
Use a semi colon to
join two main clauses.**

Thursday 11th December

KQ – Can I describe how Sikh practices have deeper meanings?

1 Match each keyword to its meaning. (Write the correct letter in each box)

a	Kesh		special cotton underwear
b	Kanga		a small wooden comb
c	Kachera		the practice of Sikhs keeping their hair uncut

2 Why do Sikhs keep their hair uncut? (Tick **1** correct answer)

☐ to make it easier to tie a turban

☐ to save time in the morning

☐ to respect the body as a gift from God

3 What is the purpose of the Kanga? (Tick **1** correct answer)

☐ to decorate the turban

☐ to keep hair clean and tidy

☐ to cover the head

Challenge

True or false? Only Sikhs who have taken Amrit wear head coverings. (Tick **1** correct answer)

☐ true, only Khalsa Sikhs wear them

☐ true, they are part of the Amrit ceremony only

☐ false, many Sikhs choose to wear them

Complete the sentences to explain the deeper meanings of **Kesh** and **Kanga** for Ranjit.

Your sentences may look like this:

- Ranjit keeps his **Kesh** long because it shows respect for his Gurus (teachers) and helps him stay connected to Waheguru (God). It shows everyone he is a Sikh.

- Ranjit uses a **Kanga** because it helps him keep his **Kesh** neat and clean and stay true to his faith.

- According to data, 35% of Sikhs keep their **Kesh** long. Some Sikhs, such as Balbir, cut their hair because they do not feel ready to take the Amrit ceremony. However, they may still go to gurdwara and try to live an honest life.

Here are some examples of what you may have answered:

I think that Izzy had the best answer because she explained that Sikhs wear the **Kachera** as a sign of **modesty** and discipline, showing respect for God and living by the gurus' teachings.

Or

I think Lucas had the best answer because he explained that Sikhs show **modesty** through their behaviour by being polite, avoiding pride, and treating everyone selflessly and with respect, just as the Guru Granth Sahib teaches.

- The 5 Ks are special items that Sikhs wear after taking part in the Amrit ceremony, where they promise to live a good, honest life following the Sikh Gurus. Each item has a special meaning.

- **Kesh** means Sikhs keep their hair uncut to respect and connect with God.

- **Kanga** is a small comb used to keep hair clean and tidy. It reminds Sikhs to take care of their body and be neat.

- **Kachera** are special cotton underwear that remind Sikhs to dress **modestly**, live with self-control, and behave respectfully.

Thursday 11th December
KQ – Can I describe how Sikh practices have deeper meanings?

Task 1: finish these sentences.

I am a Sikh, and I keep my **Kesh** long and use a **Kanga** every day to keep my **Kesh** neat.

Ranjit

Complete the sentences to explain the deeper meanings of **Kesh** and **Kanga** for Ranjit:

- Ranjit keeps his **Kesh** long because …
- Ranjit uses a **Kanga** because …
- According to data, … % of Sikhs keep their **Kesh** long.
  Some Sikhs, such as Balbir, cut their hair because …

Task 2: answer the three questions below:

Izzy and Lucas are thinking about how **modesty** is part of living as a Sikh.

Who do you think has the best answer and why?

Modesty is shown by wearing the **Kachera**. Sikhs wear it to stay respectful and disciplined, showing they follow gurus' teachings.

Izzy

Sikhs show **modesty** through their behaviour. They speak politely, avoid showing off, and treat everyone selflessly and with respect.

Lucas

Challenge
Explain how Kesh and Kanga work together to teach Sikhs about discipline and identity.

Why might Sikhs believe that both are equally important, even though one is a rule about *keeping* something and the other is about *caring for* something?

Thursday 11th December
TBAT: assemble a waistcoat.

1. Sew the parts of the waistcoats that connect.

Before you start, you should double-check that:

All of the edges line up.
There is enough of an overlap at the front to fix a fastening.
The waistcoat is inside out so the stitches will be neater when they finish sewing.

2. Use a running stitch across the shoulders first, then sew the sides to the back panel, keeping as close to the edge as possible.

3. Ensure knots are tied and that stitches are close together and consistent in size.