

# Recognition assembly – Years 4, 5 & 6

## 17<sup>th</sup> November '23

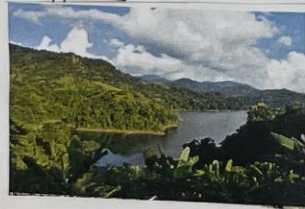
# Year 4

## Bioomes of India 8.11.23

What is a biome?

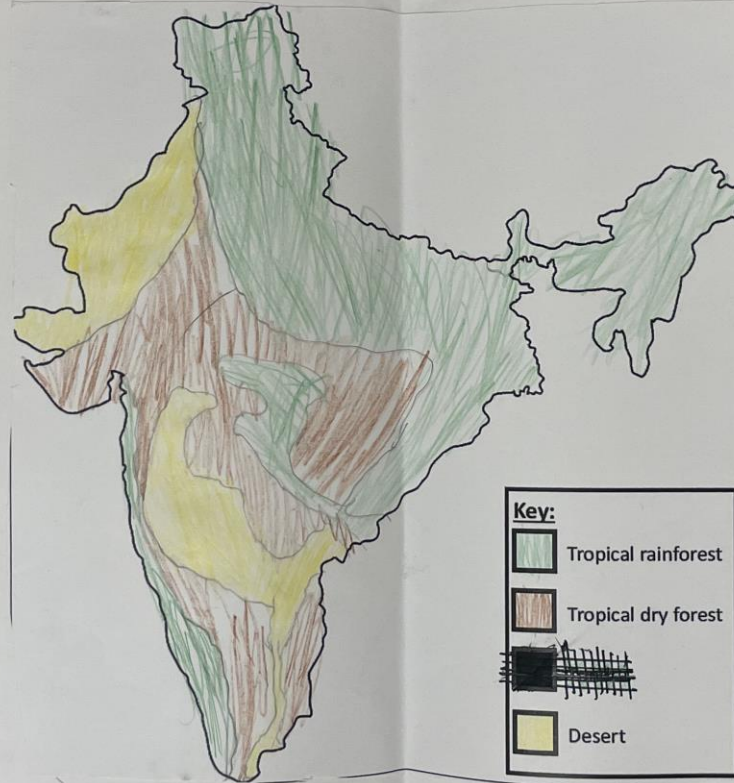
A biome is an area of land distinguished by its temperature.




### Tropical rainforest



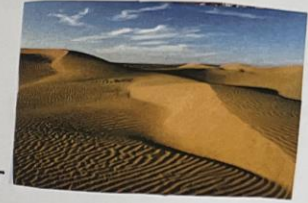
Features:

- Rainy
- Hot
- Misty
- Humid



Key:	
	Tropical rainforest
	Tropical dry forest
	Desert

### Desert



Features:

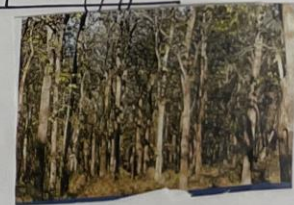
- Dry
- Hardly any water
- Sandy

Dry with extreme temperatures, very small amount of rainfall. Barren (empty) landscape. Lack of plants/vegetation.

The dry season lasts for over 6 months. During the dry season, the trees drop their leaves to save water. These are called deciduous trees.

- Dry for 6 months
- Hot
- Seasons last for 6 months

### Tropical dry forest



Features:

- Hot
- Dry
- Covered in trees

# Year 4

## Tropical rainforest



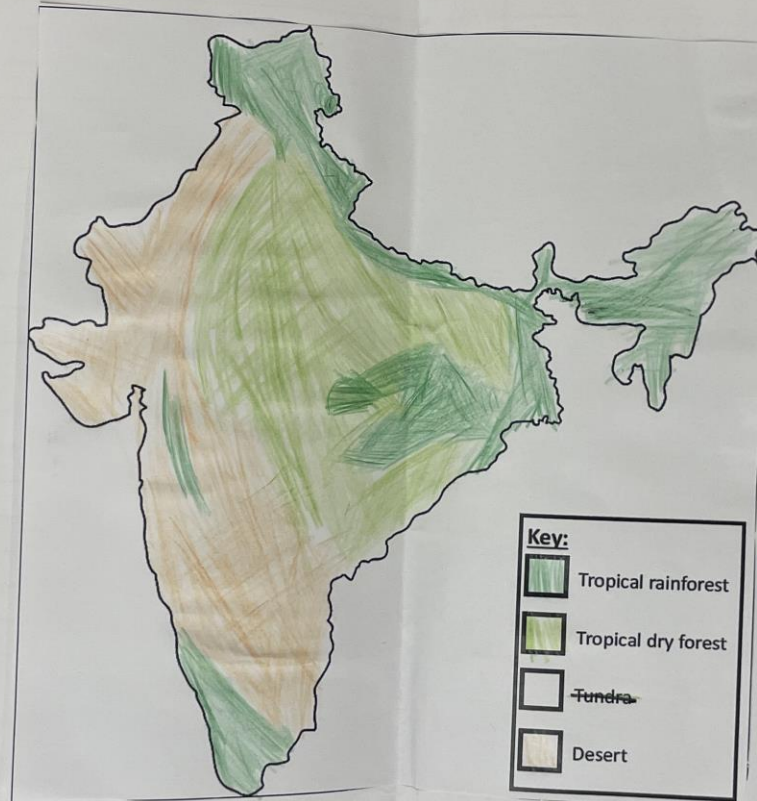
- ~~lots of trees~~ <sup>very not</sup>
- the is lots of trees.
- has no seasons.

## Desert



- Dry with extreme temperatures.
- very small amount of rainfall.
- not much plants.

## India Biomes 8.11.23



Key:	
	Tropical rainforest
	Tropical dry forest
	Tundra
	Desert

## Tropical dry forest



- dry season lasts over 6 months
- drop leaves to save water
- It is warm all year round.

## What is a Biome?

A biome is an area with similar climates, landscapes, animal and plants

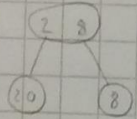


# Year 5

Multiplication 13.11.23

multiplicand  
multiplier  
product  
regroup  
multiplication expression  
partitioning

$$1. \begin{array}{r} 28 \\ \times 3 \\ \hline 84 \\ 84 \\ \hline 84 \end{array}$$

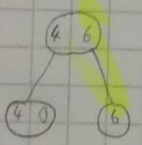


$$20 \times 3 = 60$$

$$8 \times 3 = 24$$

$$60 + 24 = 84$$

$$2. \begin{array}{r} 546 \\ \times 4 \\ \hline 2184 \end{array}$$

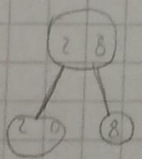


$$500 \times 4 = 2000$$

$$40 \times 4 = 160$$

$$6 \times 4 = 24$$

$$3. \begin{array}{r} 628 \\ \times 2 \\ \hline 1256 \end{array}$$



$$600 \times 2 = 1200$$

$$20 \times 2 = 40$$

$$8 \times 2 = 16$$

Short Multiplication 15.11.23

multiplicand  
multiplier  
product  
equation  
expanded layout  
compact layout  
partitioning

$$1. \begin{array}{r} 23 \\ \times 3 \\ \hline 69 \end{array}$$

$$2. \begin{array}{r} 419 \\ \times 2 \\ \hline 838 \end{array}$$

$$3. \begin{array}{r} 222 \\ \times 4 \\ \hline 888 \end{array}$$

$$4. \begin{array}{r} 44 \\ \times 2 \\ \hline 88 \end{array}$$



Multiply a number by itself and then make one factor one more and the other one less. What happens to the product?

Eg.  
 $4 \times 4 = 16$   
 $5 \times 3 = 15$   
 $6 \times 6 = 36$   
 $7 \times 5 = 35$   
 $8 \times 7 = 56$   
 $9 \times 6 = 54$

What do you notice? Will this always happen? It is always one less. ✓

# Year 5

question 1

$$\begin{array}{r} 10 \\ 43 \\ \times 2 \\ \hline 86 \end{array}$$

$$\begin{array}{l} 43 \times 2 = 86 \\ 86 \div 43 = 2 \\ 2 \times 43 = 86 \\ 86 \div 2 = 43 \end{array}$$

question 3

$$\begin{array}{r} 13 \\ \times 3 \\ \hline 39 \end{array}$$

question 4

$$\begin{array}{r} 23 \\ \times 3 \\ \hline 69 \end{array}$$

question 5

$$\begin{array}{r} 21 \\ \times 4 \\ \hline 84 \end{array}$$

Short multiplication

16/11/23

$$\begin{array}{r} 1. \quad 13 \\ \times 5 \\ \hline 65 \\ 1 \end{array}$$

$$\begin{array}{r} 2. \quad 17 \\ \times 4 \\ \hline 68 \\ 2 \end{array}$$

$$3. 27 \times 3$$

$$4. 5 \times 14$$

$$5. 29 \times 3$$

$$6. 16 \times 5$$

$$\begin{array}{r} 273 \\ \times 3 \\ \hline 819 \end{array}$$

$$\begin{array}{r} 4. \quad 145 \\ \times 5 \\ \hline 725 \end{array}$$

$$\begin{array}{r} 5. \quad 29 \\ \times 3 \\ \hline 87 \end{array}$$

$$\begin{array}{r} 6. \quad 16 \\ \times 5 \\ \hline 80 \end{array}$$

$$\begin{array}{r} 5. \quad 29 \\ \times 3 \\ \hline 87 \end{array}$$

$$\begin{array}{r} 6. \quad 16 \\ \times 5 \\ \hline 80 \end{array}$$

$$\begin{array}{r} 4. \quad 145 \\ \times 5 \\ \hline 725 \end{array}$$

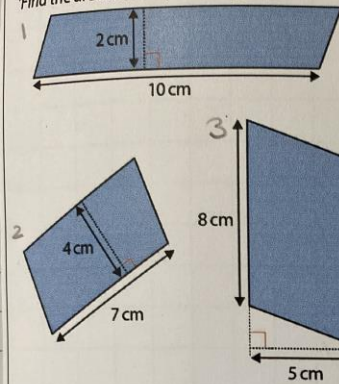


# Year 6

## Area of parallelogram

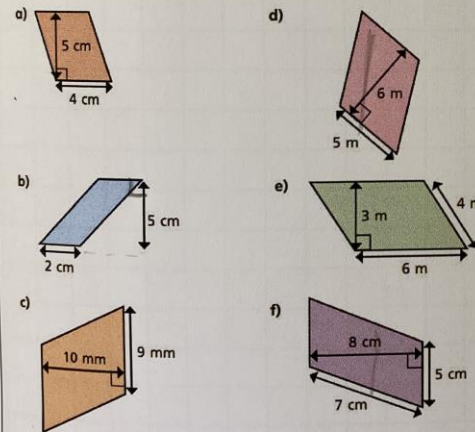
16.11.23

'Find the area of these parallelograms.'



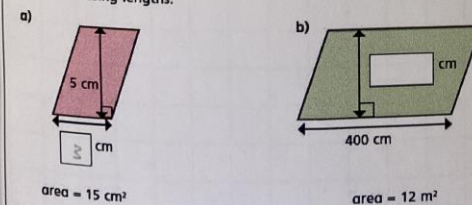
$$\begin{aligned} 1 & 2 \times 10 = 20 \text{ cm}^2 \\ 2 & 7 \times 4 = 28 \text{ cm}^2 \\ 3 & 8 \times 5 = 40 \text{ cm}^2 \end{aligned}$$

Calculate the areas of the parallelograms.



$$\begin{aligned} a & 5 \times 4 = 20 \text{ cm}^2 \\ b & 2 \times 5 = 10 \text{ cm}^2 \\ c & 10 \times 9 = 90 \text{ mm}^2 \\ d & 6 \times 5 = 30 \text{ m}^2 \\ e & 3 \times 6 = 18 \text{ m}^2 \\ f & 8 \times 5 = 40 \text{ cm}^2 \end{aligned}$$

Find the missing lengths.



$$\begin{aligned} a & 5 \text{ cm} \times 3 = 15 \text{ cm}^2 \\ b & \end{aligned}$$

Esther has labelled the bases and heights for four parallelograms.

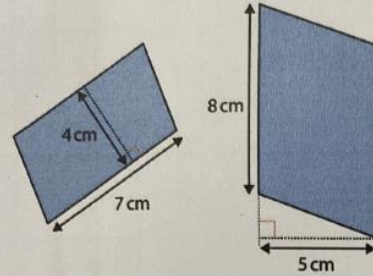
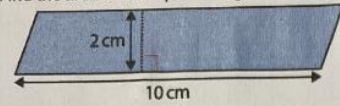
Three are correct; one is incorrect. Which shapes have been

# Year 6

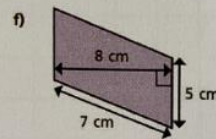
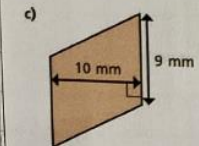
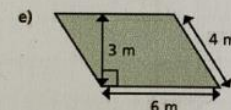
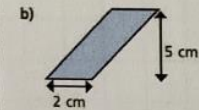
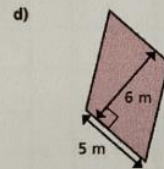
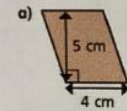
## Area of parallelograms

16.11.23

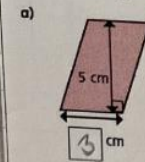
'Find the area of these parallelograms.'



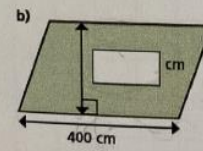
Calculate the areas of the parallelograms.



Find the missing lengths.



area = 15 cm<sup>2</sup>



area = 12 m<sup>2</sup>

Esther has labelled the bases and heights for four parallelograms. Three are correct; one is incorrect. Which shapes have been correctly labelled?

1.  $A = 2 \text{ cm} \times 10 \text{ cm} = 20 \text{ cm}^2$

2.  $A = 4 \times 7 \text{ cm} = 28 \text{ cm}^2$

3.  $A = 8 \times 5 = 40 \text{ cm}^2$

4.  $A = 5 \times 4 = 20 \text{ cm}^2$

5.  $A = 5 \times 2 = 10 \text{ cm}^2$

6.  $A = 9 \times 10 = 90 \text{ cm}^2$

7.  $A = 6 \times 5 = 30 \text{ cm}^2$

8.  $A = 3 \times 6 = 18 \text{ cm}^2$

9.  $A = 7 \times 5 = 35 \text{ cm}^2$

10.  $10 - 600 =$







# EDMUND WALLER PRIMARY SCHOOL CLASS LEADERBOARD




Ranked by class total score

 Fullscreen

 Certificates

Top 9 results out of 30,009 classes

Class Total Score

	<b>Desert</b> Edmund Waller Primary School	7,603
	<b>Estuary</b> Edmund Waller Primary School	4,748
	<b>Savannah</b> Edmund Waller Primary School	2,704
4	<b>Prairie</b> Edmund Waller Primary School	1,023
5	<b>Coral</b> Edmund Waller Primary School	716
	<b>Meadow</b>	556





# EDMUND WALLER PRIMARY SCHOOL STUDENT LEADERBOARD


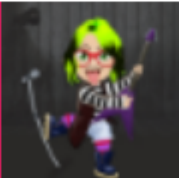

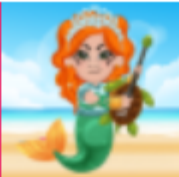

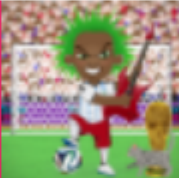


Ranked by student total score

 Fullscreen

 Certificates

Showing all 79 student results

Student Total Score

		QUEEN STONE Estuary	2,983
		INGER PIGPEN Desert	2,348
		J ROCKMEISTER Desert	2,240
4		CISCO SCHNEIDER Desert	725
5		AVA FLOYD Desert	451

