

MATHEMATICS





저자의 말

안녕하세요. 맛있는 영어 젤리스쿨입니다.

타 교육업체들이 자체교재들을 제작하고 있다고 할 때, “시중에 좋은 교재가 많은데 왜 만들어?” 라는 생각을 했습니다.

하지만 시중 교재로 수업을 하기에는 부족한 부분이 계속 보이더라고요. 특정 교재는 양이 너무 적기도 했고요.

그래서 스피킹에 가장 적합한 포맷으로 1차적으로 20여종의 교재를 직접 만들게 되었습니다.

2024년 9월에 출시한 20종의 교재는 모두 그림묘사를 활용하여, 학생의 수준에 맞춘 수업이 가능한 교재니, 많은 관심 부탁드립니다.

젤리스쿨 소개

젤리스쿨은 영유재학생, 졸업생들의 눈높이에 맞는 화상영어수업 제공을 위해 2022년 설립된 프리토킵에듀에서 런칭한 프리미엄 교육브랜드로 미국, 남아공 등 영미권 원어민 강사들로만 수업을 제공하고 있습니다.

온라인으로만 진행하는 화상영어의 틀에서 벗어나, 2024년 여름 국내영어캠프를 시작으로, 오프라인 행사를 지속적으로 진행하고 있으며, 화상영어 사업 이외에도, 출판, 영상제작, 온라인스쿨등의 교육과 관련된 사업을 추진하고 있습니다.

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UNIT 1



Unlocking the Secrets of Numbers



Activity 1: Place Value Detective

Instructions: Look at each number, break it into tens and ones, then write a full sentence.

____tens and ____ones = 37

____tens and ____ones = 43

____tens and ____ones = 81

____tens and ____ones = 72

____tens and ____ones = 44

____tens and ____ones = 56

____tens and ____ones = 87

____tens and ____ones = 10

____tens and ____ones = 24

____tens and ____ones = 59

____tens and ____ones = 32

____tens and ____ones = 21

____tens and ____ones = 45

____tens and ____ones = 78

____tens and ____ones = 57

____tens and ____ones = 98

____tens and ____ones = 23

____tens and ____ones = 55

____tens and ____ones = 48

____tens and ____ones = 76



✿ Activity 2 ✿

STORY PROBLEM SOLVERS

It is Christmas time! Lian and Moti receive a lot of presents and it is time to unwrap them.



1. There are two stacks of presents for Lian and Moti. There are 15 presents in one stack and 18 in another stack. How many presents in total are there?
2. Lian unwrapped two boxes of puzzles. There are 24 pieces of puzzles in each of the boxes. How many puzzles pieces are there in total?
3. Moti receives a box of Lego mini-figures. It comes with 12 mini-figures. He already had 9 of them. How many Lego mini-figures does he have now?
4. Moti collects stamps. She has 36 stamps in her stamp collection book. Uncle Joe gives her another 8 stamps and 5 special collectible coins as her Christmas present. How many stamps in total does she have?
5. Mia and Toki receive some money from their grandparents. Grandma gives them \$8 and grandpa gives them \$12. How much money do they receive in total?





Activity 3



TRUE OR FALSE? EXPLAIN!

Instructions: Decide if each number sentence is True or False. Then explain in English why .

$$25 + 10 = 35 \text{ — True / False}$$

$$40 - 12 = 18 \text{ — True / False}$$

$$50 + 20 = 80 \text{ — True / False}$$

$$36 + 15 = 51 \text{ — True / False}$$

$$70 - 25 = 55 \text{ — True / False}$$

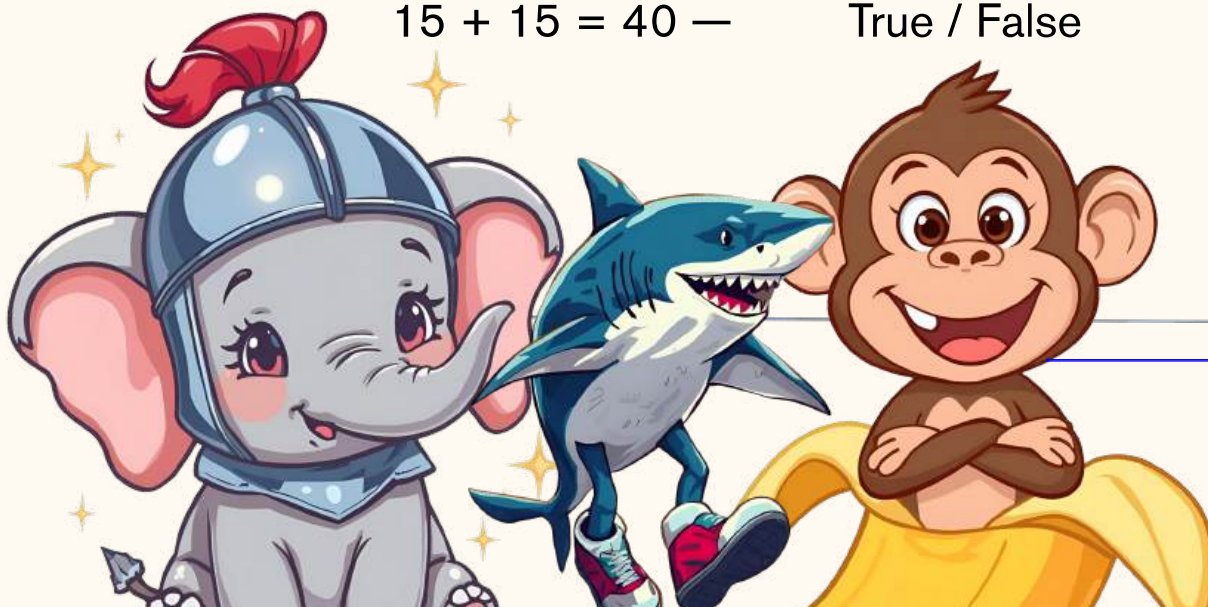
$$18 + 22 = 40 \text{ — True / False}$$

$$90 - 45 = 55 \text{ — True / False}$$

$$12 + 25 = 37 \text{ — True / False}$$

$$64 - 20 = 44 \text{ — True / False}$$

$$15 + 15 = 40 \text{ — True / False}$$



Read the following passage and
answer the questions :

The Owl

I see an owl.

It is on the fence.

The owl has big eyes.

The owl is looking at me.



Questions

1. I see _____

- a. an owl b. a dog c. an apple

2. The owl is on _____

- a. the fence b. the car c. the tree

3. The owl has _____

- a. big ears b. little wings. c. big eyes



Unit 2:

SHAPES

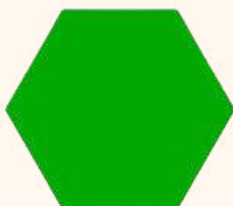
ALL AROUND



SHAPE DETECTIVE

ACTIVITY 1

Instructions: Look at each picture of a shape. Write its name and one sentence about it.



Example: "This is a circle. It has no corners."

ACTIVITY 2

SHAPES IN THE REAL WORLD



Instructions: Read the short story and answer the questions.

“At the park, Lian saw a round ball , a square window , a triangle roof , a rectangular door , an oval mirror , a diamond kite , a pentagon stop sign , and a hexagon honeycomb .

1. What shape is the ball? → _____

2. What shape is the window? → _____

3. What shape is the roof? → _____

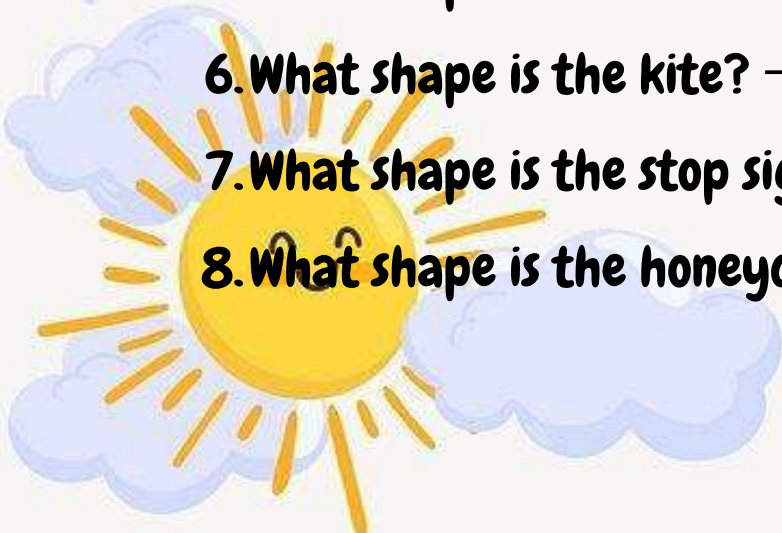
4. What shape is the door? → _____

5. What shape is the mirror? → _____

6. What shape is the kite? → _____

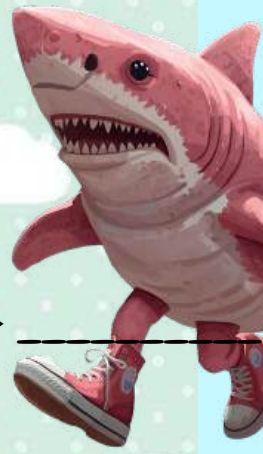
7. What shape is the stop sign? → _____

8. What shape is the honeycomb cell? → _____



ACTIVITY 3

SHAPE RIDDLES



1. I have no corners and I am perfectly round. What am I? → _____
2. I have 3 sides and 3 corners. What am I? → _____
3. I have 4 equal sides and 4 corners. What am I? → _____
4. I have 2 long sides and 2 short sides. What am I? → _____
5. I look like a stretched circle, like an egg. What am I? → _____
6. I have 4 equal sides, but I look like a kite. What am I? → _____
7. I have 5 sides and 5 corners. What am I? → _____
8. I have 6 sides and look like a honeycomb cell. What am I? → _____

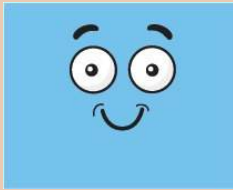
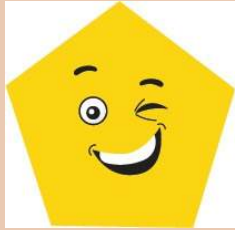
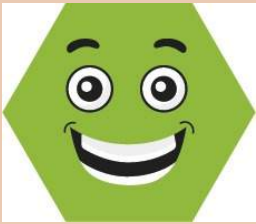
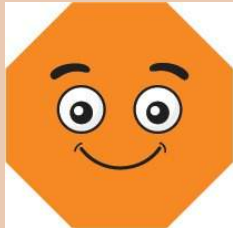
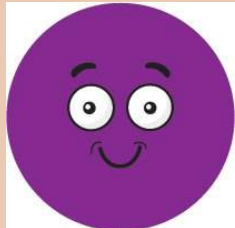
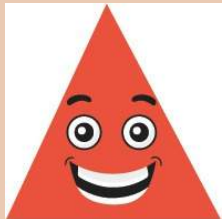
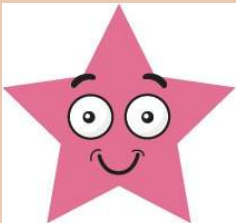
choose here!

- Circle
- Triangle
- Square
- Rectangle
- Oval
- Diamond
- Pentagon
- Hexagon



NAMING SHAPES

Write the names of the shapes.

 S _ _ _ _	 R _ _ _ _ _	 P _ _ _ _ _
 H _ _ _ _ _	 O _ _ _ _ _	 C _ _ _ _ _
 S _ _ _ _ _	 O _ _ _ _	 T _ _ _ _ _
 S _ _ _ _	Square Rectangle Hexagon Pentagon Star Circle Oval Octagon Semi Circle Triangle	

Name : _____

The Apple Tree

This is a beautiful Apple Tree. It is very tall. It is full of red apples. There are 10 apples on the tree. The leaves of the tree are green.



Questions

1. It is a beautiful _____ tree.
2. This _____ is very tall.
3. The colour of the apples is _____.
4. There are _____ apples on the tree.
5. The leaves of the tree are _____.

Unit 3— Add it Up!



ACTIVITY 1

Addition and Stories!

1. Mia has 5 apples. She buys 3 more. How many apples in all?
2. Tom has 7 toy cars. His friend gives him 2 more. How many toy cars does he have now?
3. A bird has 4 chicks. 6 more hatch. How many chicks are there now?
4. Anna read 8 pages on Monday and 5 pages on Tuesday. How many pages in all?
5. A bus has 9 children. 7 more get on. How many children are on the bus now?
6. There are 11 red balloons and 3 blue balloons. How many balloons in all?



ACTIVITY 2

Instructions: Read the words. Write the numbers. Then add.

1. Twenty-five + Thirty = ____

2. Forty-two + Nineteen = ____

3. Thirty-six + Twenty-seven = ____

4. Fifty + Twenty-four = ____

5. Forty-eight + Thirty-one = ____

6. Twenty-nine + Fifteen + Ten = ____

7. Thirty-three + Twenty-two + Eleven = ____

8. Forty + Twenty-seven + Thirty = ____



ACTIVITY 3

Completing whole thousands

Find the missing numbers.

1) _____ + 700 = 4000

2) _____ + 400 = 5000

3) 7300 + _____ = 9000

4) _____ + 800 = 3000

5) 3900 + _____ = 4000

6) _____ + 600 = 3000

7) 6500 + _____ = 7000

8) _____ + 6000 = 7000

9) _____ + 3000 = 9000

10) 8700 + _____ = 9000

11) 5500 + _____ = 8000

12) _____ + 200 = 1000

13) _____ + 7600 = 9000

14) 6000 + _____ = 10000

15) _____ + 600 = 8000

16) 1800 + _____ = 5000



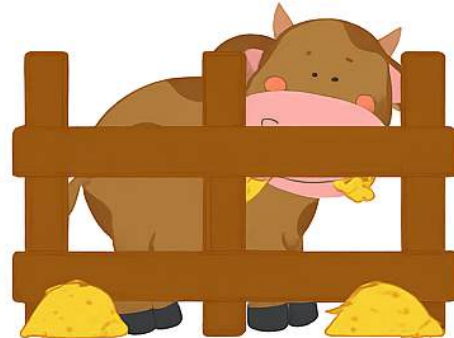
The Cow

I see a cow.

The cow is big.

The cow is brown.

The cow likes to eat hay.



Questions

1. I see a _____

a. cow

b. dog

c. cat

2. The cow likes _____

a. apples

b. to eat hay

3. The cow is _____

a. big and black

b. big and brown

c. little and white



Unit 4

Subtraction

and Solve



Story Problem Solvers

ACTIVITY 1

Instructions: Read and solve. Write your answer as a sentence.

1. Mia had 14 apples. She ate 5. How many are left?
2. A bus had 30 children. 12 got off. How many stayed?
3. Tom had 25 marbles. He gave 9 away. How many does he have now?
4. A farmer had 46 chickens. 20 ran away. How many are left?
5. Anna baked 40 cookies. She gave 18 to friends. How many are left?
6. A shop had 63 pencils. It sold 25. How many remain?



ACTIVITY 2

Instructions: Decide if the number sentence is true or false.
Then explain in English.



- $10 - 3 = 7$ — True / False
- $25 - 12 = 11$ — True / False
- $40 - 20 = 15$ — True / False
- $50 - 25 = 25$ — True / False
- $60 - 30 = 30$ — True / False
- $72 - 18 = 54$ — True / False
- $90 - 45 = 55$ — True / False
- $100 - 60 = 40$ — True / False



ACTIVITY 3

LET'S SUBTRACT!

$$\begin{array}{r} 92 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ - 36 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ - 54 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 96 \\ - 67 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ - 51 \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ - 31 \\ \hline \end{array}$$

$$\begin{array}{r} 65 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

Read the following passage and
answer the questions :

My Pet Hen

Can you see my pet hen?

My hen is little. My hen
is brown. My hen can lay
lots of eggs.



Questions

1. I have a pet -----

a. horse

b. cow

c. hen

2. My hen can -----

a. lay lots of eggs

b. hop

c. jump high

3. My hen is -----

a. little and yellow

b. little and brown

c. big and brown

Unit 5

Time for Learning



ACTIVITY 1

Telling time

Draw the time shown on each clock.

1.



2.



3.



4.



5.



6.



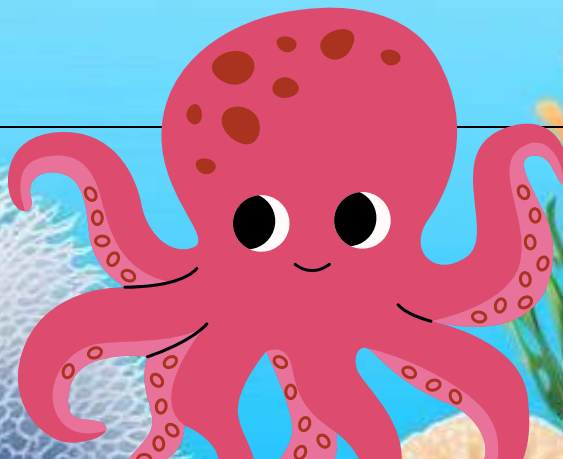
7.



8.



9.



ACTIVITY 2



Telling time

Instructions: Read the story. Answer the questions.

“Zigzag wakes up at 7:00 in the morning. She goes to school at 8:30. She eats lunch at 12:00. She plays outside at 4:00 in the afternoon. She eats dinner at 6:30. She goes to bed at 9:00 in the evening.”

Questions:

1. What time does Zigzag wake up?
2. What time does she go to school?
3. What time does she eat lunch?
4. What time does she play outside?
5. What time does she eat dinner?
6. Write a sentence: “Zigzag goes to bed at ____.”



ACTIVITY 3

Time Problem Solving

1. Liam starts reading at 2:00. He finishes 3 hours later. What time does he finish?
2. Sofia eats breakfast at 7:30. She leaves for school 30 minutes later. What time does she leave?
3. Ethan's soccer game begins at 4:00. It lasts 2 hours. What time does it end?
4. Olivia starts painting at 6:15. She paints for 45 minutes. What time does she stop?
5. Noah takes a bus at 9:00 in the morning. He arrives 1 hour later. What time does he arrive?
6. Isabella goes shopping at 11:30. She comes back 2 hours later. What time does she return?



Read the following passage and
answer the questions :

The Frog

The boy can see a little
frog.

The frog can hop.

It can swim too.

The boy is happy to see
a little frog.



Questions

1) The frog can hop and _____.

a) walk b) swim c) sing

2) The boy likes the _____.

a) frog b) fog c) dog

3) The boy is _____ to see a little frog.

a) sad b) happy c) scared



Unit 6

MONEY MATTERS



ACTIVITY 1

SHOPPING STORIES



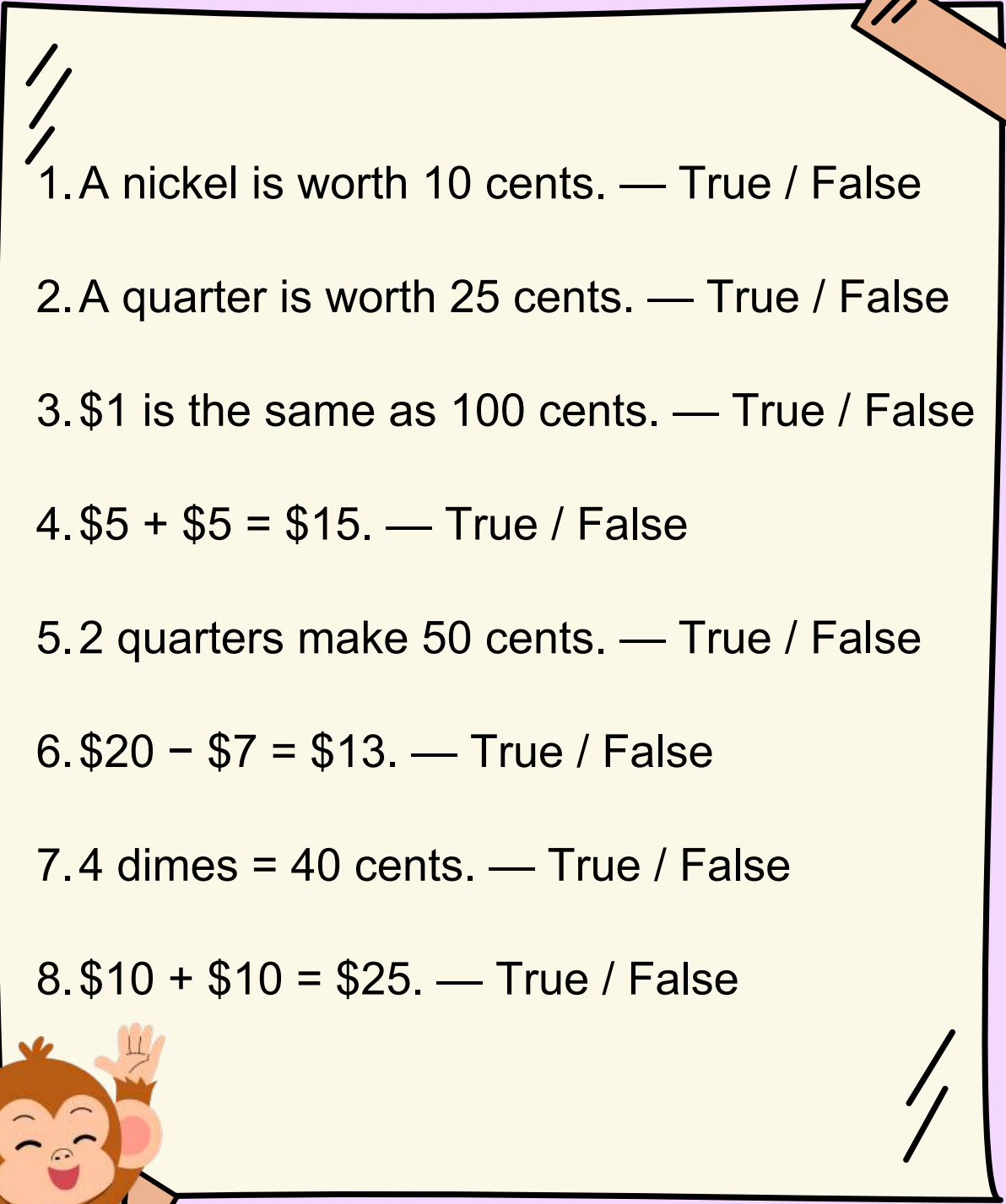
Instructions: Read and solve the problems. Write the answer in numbers and words.

1. Liam buys an apple for 25¢ and a banana for 30¢. How much money does he spend?
2. Sofia buys a toy for \$4 and a book for \$3. How much do both cost?
3. Ethan has \$10. He buys a sandwich for \$6. How much change does he get?
4. Olivia has \$5. She buys a pen for \$2. How much money is left?
5. Noah buys 3 cookies at 50¢ each. How much does he pay in total?
6. Isabella has \$20. She buys a ball for \$7 and a puzzle for \$9. How much money is left?

ACTIVITY 2

True or False Money

Instructions: Decide if the sentence is true or false.

- 
1. A nickel is worth 10 cents. — True / False
 2. A quarter is worth 25 cents. — True / False
 3. \$1 is the same as 100 cents. — True / False
 4. $\$5 + \$5 = \$15$. — True / False
 5. 2 quarters make 50 cents. — True / False
 6. $\$20 - \$7 = \$13$. — True / False
 7. 4 dimes = 40 cents. — True / False
 8. $\$10 + \$10 = \$25$. — True / False



ACTIVITY 3

At the Store



Price List

- Apple 🍏 = 30¢
- Sandwich 🥪 = \$2
- Book 📖 = \$5
- Ball ⚽ = \$7
- Puzzle 🧩 = \$9
- Toy Car 🚗 = \$8

Questions:

1. Liam buys an apple and a sandwich. How much does he spend?
2. Sofia buys a book and a ball. How much does she spend?
3. Ethan has \$10. He buys a puzzle. How much change does he get?
4. Olivia has \$15. She buys a toy car and a sandwich. How much money is left?
5. Noah buys 2 apples and 1 book. How much does he spend?
6. Isabella has \$20. She buys a ball and a puzzle. How much money is left?

Read the following passage and
answer the questions :

An Ant

I am an ant.
I live in an anthill.
I am small.
I am strong.
I work for
my queen.
I like to collect
food.



Questions:

- 1) What insect are we reading about?
- 2) Where does the insect live?
- 3) Describe the insect.
- 4) What does the insect do?

Unit 7!

Let's Measure!

ACTIVITY 1

Compare The OBJECTS

Instructions: Read and circle the correct word.

1. A pencil  is (longer / shorter) than a paperclip.
2. A tree  is (taller / shorter) than a chair.
3. A rock  is (heavier / lighter) than a balloon .
4. A book  is (heavier / lighter) than a feather .
5. A train  is (longer / shorter) than a car .
6. A spoon  is (longer / shorter) than a fork .
7. A giraffe  is (taller / shorter) than a cat .
8. A backpack  is (heavier / lighter) than a pencil .

ACTIVITY 2

Measurement Story Problems

Instructions: Read and solve. Write your answer in a sentence.

1. Liam's book is 10 cm long. His ruler is 20 cm long.

Which is longer?

2. Sofia's dog is 50 cm tall. Her cat is 30 cm tall. How much taller is the dog?

3. Ethan has a rock that weighs 8 kg. His toy weighs 2 kg. Which is heavier?

4. Olivia's rope is 12 m. Her ribbon is 7 m. How much longer is the rope?

5. Noah drinks from a bottle that holds 1 liter. His cup holds $\frac{1}{2}$ liter. Which holds more?

6. Isabella's desk is 100 cm tall. Her chair is 60 cm tall. How much taller is the desk?

ACTIVITY 3

BIGGER OR SMALLER

Instructions: Read and solve. Write your answer in a sentence.

> is greater than	< is less than	= is equal to
$10 > 7$	$3 < 6$	$7 = 7$

1) 9 ___ 7

2) 12 ___ 5

3) 14 ___ 14

4) 11 ___ 15

5) 12 ___ 13

6) 17 ___ 8

7) 10 ___ 14

8) 16 ___ 16

9) 20 ___ 16

10) 14 ___ 18

11) 20 ___ 30

12) 13 ___ 11

13) 10 ___ 17

14) 22 ___ 22

15) 12 ___ 19

16) 30 ___ 10

17) 60 ___ 50

18) 50 ___ 70

19) 23 ___ 27

20) 29 ___ 21

Read the following passage and
answer the questions :

The Ladybug

I see a little bug.

It is a ladybug.

The ladybug is red
and black.

The ladybug is on the flower.



Questions

1) I see a _____.

a) frog b) bug c) bird

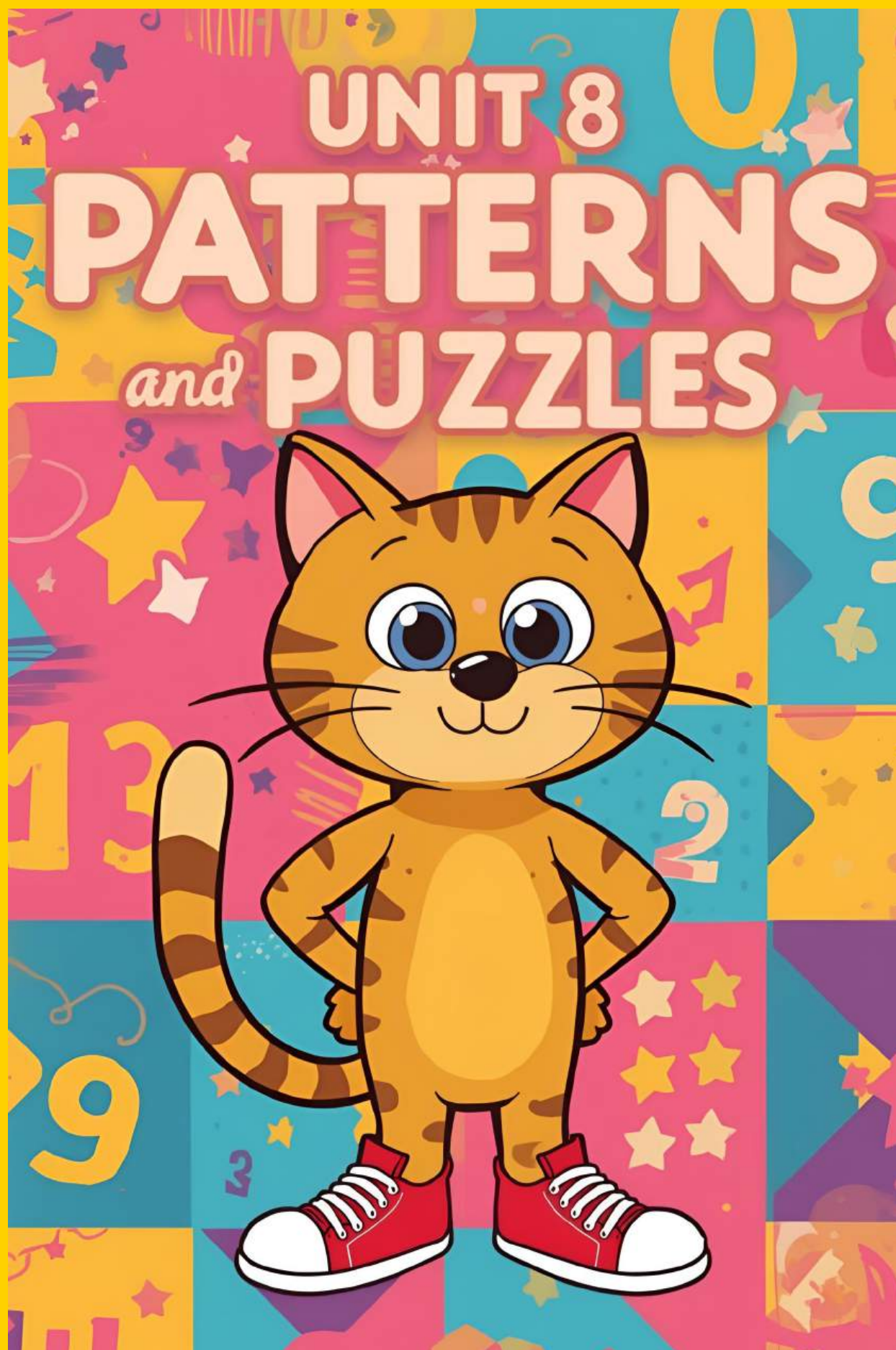
2) The ladybug is on the _____.

a) flower b) mat c) grass

3) The ladybug is _____.

a) red and white b) black and blue

c) red and black



ACTIVITY 1

PATTERN

Story Problems

Instructions: Read the story and continue the pattern.



1. Liam claps once 🖐️, then twice 🖐️🖐️, then once, then twice. What comes next?

2. Sofia jumps 2 times, then 4 times, then 6 times. How many jumps next?

3. Ethan eats 1 cookie, then 3, then 5. How many cookies next?

4. Olivia has beads: red, green, red, green. What color comes next?

5. Noah counts 10, 20, 30, 40. What numbers come next?

6. Isabella draws stars ★, then hearts ♥, then stars, then hearts. What comes next?

ACTIVITY 2

TRUE or FALSE PATTERN

Instructions: Decide if the sentence is true or false.

- A pattern always stays the same. – True / False
- 2, 4, 6, 8 is an even number pattern. – True / False
- 1, 2, 3, 5 is a correct pattern. – True / False
- ● ● ● ● is a repeating pattern. – True / False
- 5, 10, 15, 25 is a skip-counting pattern. – True / False
- 🐱 🐶 🐱 🐶 is a repeating pattern. – True / False
- 2, 4, 8, 16 is a doubling pattern. – True / False
- 🍏 🍏 🍌 🍌 is a repeating pattern. – True / False



ACTIVITY 3

PUZZLES AND PATTERNS

Instructions: Fill in the missing numbers in each growing pattern.

- 2, 4, 6, 8, ____, ____, ____
- 3, 6, 9, 12, ____, ____, ____
- 5, 10, 15, 20, ____, ____, ____
- 10, 20, 30, 40, ____, ____, ____
- 7, 14, 21, 28, ____, ____, ____
- 1, 2, 4, 8, ____, ____, ____
- 100, 90, 80, 70, ____, ____, ____
- 2, 5, 8, 11, ____, ____, ____



**Read the following passage and
answer the questions :**

Ice cream

I like ice cream.
My favourite flavours
are vanilla and chocolate.
Mom and I went to
get the ice cream.



Questions

- 1) What am I talking about?
a) potato b) ice cream c) school
- 2) My favourite flavours are vanilla and _____.
a) butterscotch b) mango c) chocolate
- 3) Who went to buy the ice cream?
a) mom b) dad c) brother

UNIT 9

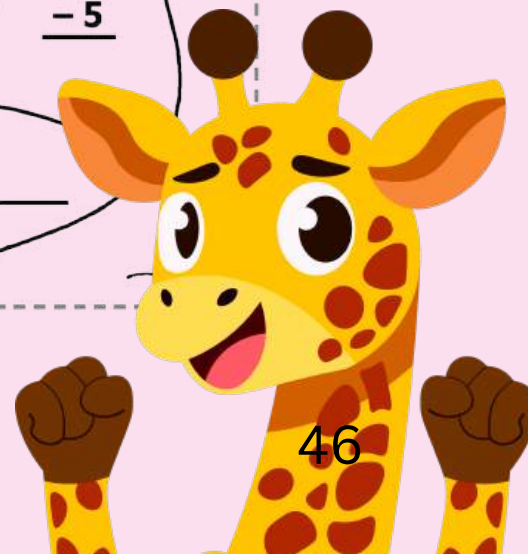
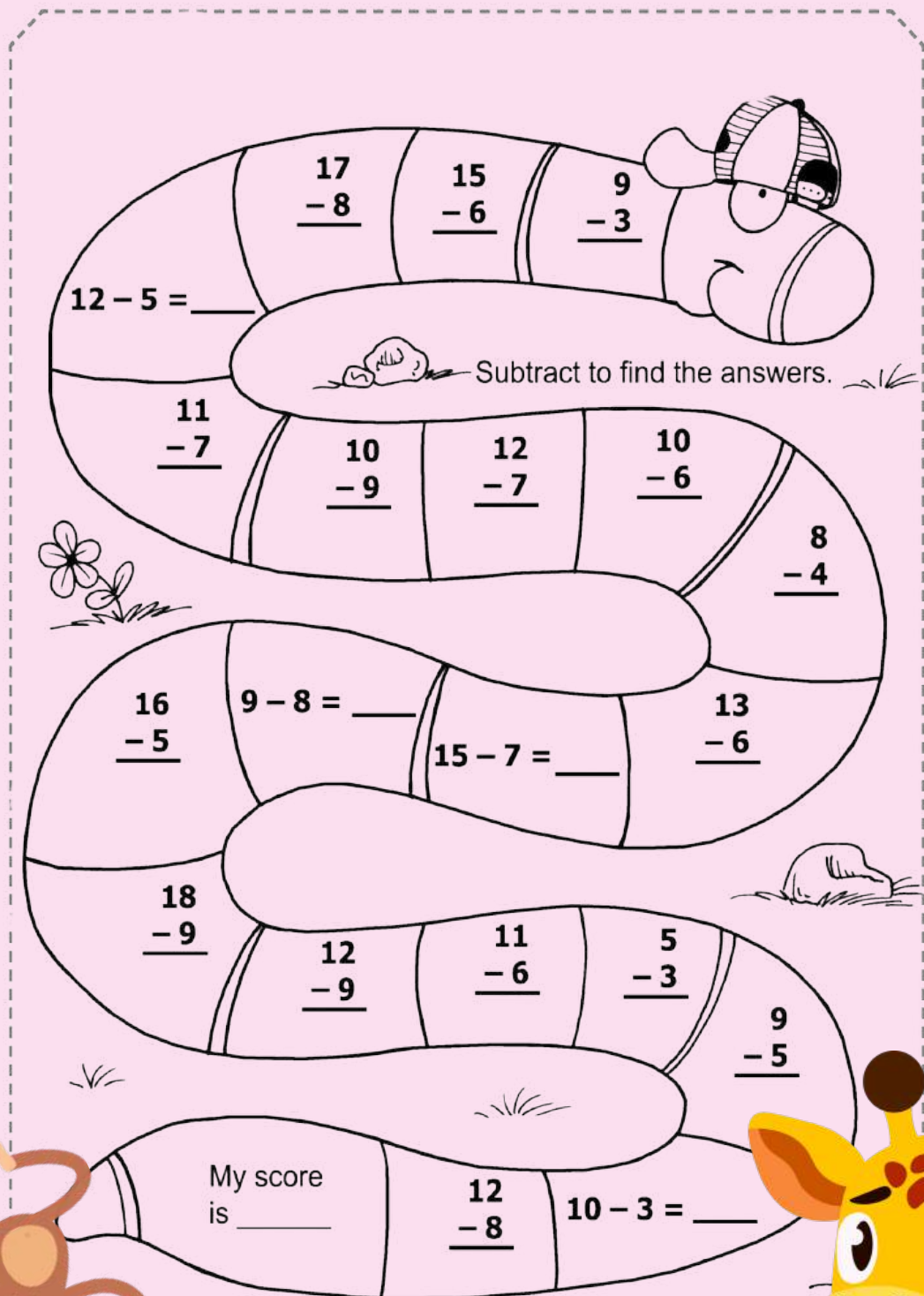
MATH NATURE



ACTIVITY 1

COUNTING EARTHWORM

Instructions: Count and write the number.



ACTIVITY 2

NATURE STORY

Instructions: Read and solve. Write the answer in a sentence.



1. Aiden sees 5 butterflies. Each butterfly has 2 wings. How many wings in total?

2. Chloe picks 8 flowers. Each flower has 6 petals. How many petals does she have?

3. Mason finds 4 starfish. Each starfish has 5 arms. How many arms in total?

4. Ella counts 9 spiders. Each spider has 8 legs. How many legs in total?

5. Caleb sees 10 clovers. Each clover has 4 leaves. How many leaves in total?

6. Lily collects 7 seashells. Each seashell has 5 stripes. How many stripes in total?

ACTIVITY 3

HELP THE BEES COUNT!



1. $50 + 20 =$

2. $500 + 200 =$

3. $50 + 40 =$

4. $60 + 30 =$

5. $40 + 0 =$

6. $90 + 70 =$

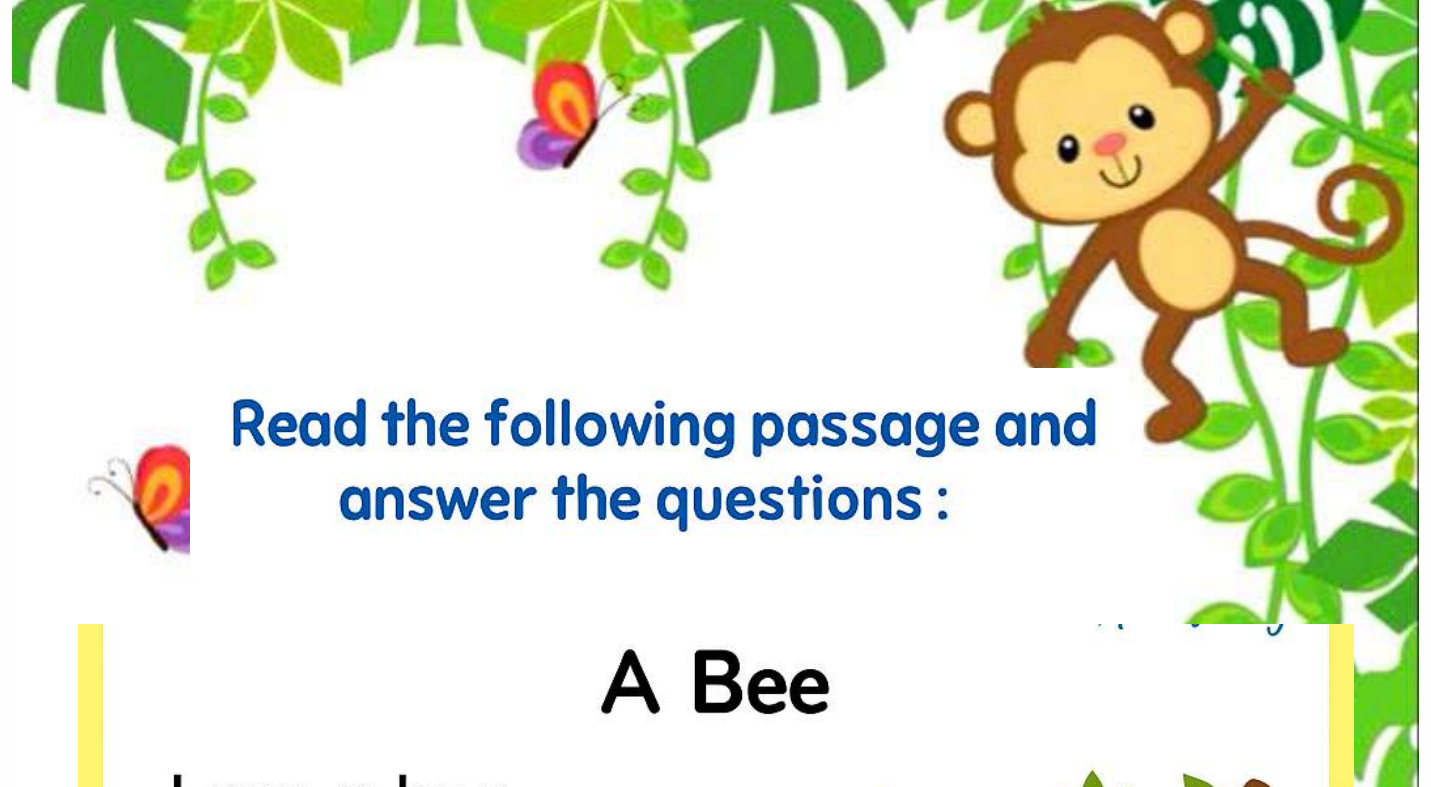
7. $42 + 8 =$

8. $51 + 10 =$

9. $39 + 6 =$

11. $28 - 10 =$





Read the following passage and
answer the questions :

A Bee

I am a bee.
I live in a hive.
I am black and yellow.
I have wings.
I can fly.
I can make honey.



Questions

- 1) What insect are we reading about?
- 2) Where does the insect live.
- 3) Describe the insect.
- 4) What does the insect do?

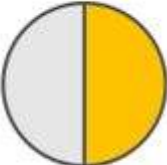
Fractions in Action

UNIT 10



ACTIVITY 1

Look at each circle, count the yellow parts, and write the fraction in numbers and words.

	One Whole	1
		
		
		
		
		
		
		

ACTIVITY 2

SHARE THE STARS WITH FRACTIONS!

Count the stars, divide them into equal groups, and write the fraction answer in the blanks.

Divide the stars into 4 equal groups.



How many stars are in each group? _____

What is $\frac{1}{4}$ of 8? _____

Divide the stars into 2 equal groups.



How many stars are in each group? _____

What is $\frac{1}{2}$ of 8? _____

Divide the stars into 4 equal groups.



How many stars are in each group? _____

What is $\frac{1}{4}$ of 12? _____

Divide the stars into 2 equal groups.



How many stars are in each group? _____

What is $\frac{1}{2}$ of 12? _____

ACTIVITY 3

Find the quotient.



DIVISION

1. $32 \div 8 =$ _____ 2. $18 \div 9 =$ _____ 3. $48 \div 8 =$ _____

4. $9 \div 9 =$ _____ 5. $64 \div 8 =$ _____ 6. $36 \div 9 =$ _____

7. $80 \div 8 =$ _____ 8. $45 \div 9 =$ _____ 9. $24 \div 8 =$ _____

10. $81 \div 9 =$ _____ 11. $72 \div 9 =$ _____ 12. $72 \div 8 =$ _____

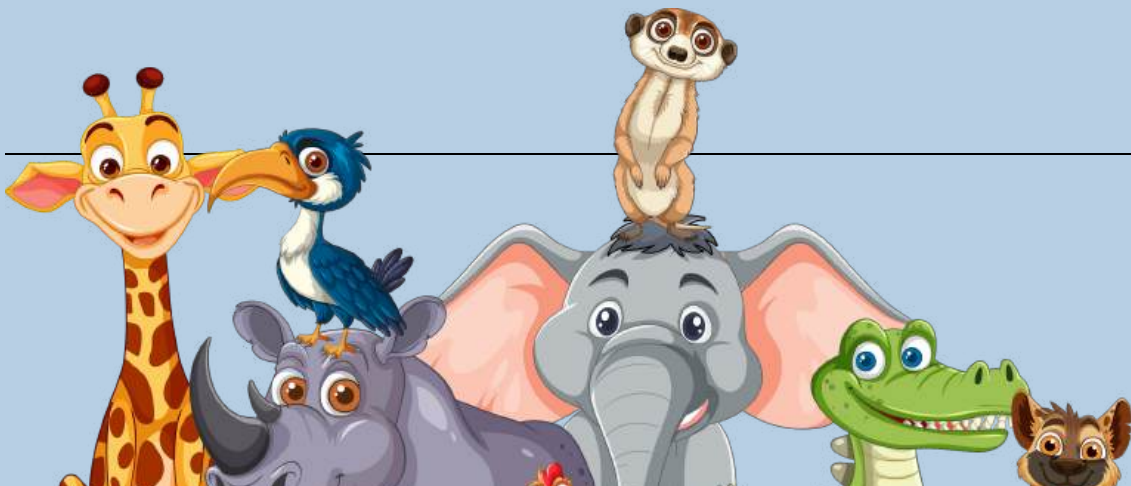
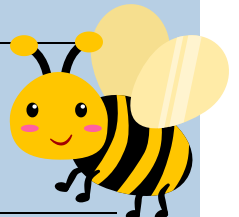
13. $40 \div 8 =$ _____ 14. $27 \div 9 =$ _____ 15. $8 \div 8 =$ _____

16. $56 \div 8 =$ _____ 17. $90 \div 9 =$ _____ 18. $63 \div 9 =$ _____

19. $54 \div 9 =$ _____ 20. $16 \div 8 =$ _____ 21. $9 \div 9 =$ _____

22. $90 \div 9 =$ _____ 23. $40 \div 8 =$ _____ 24. $16 \div 8 =$ _____

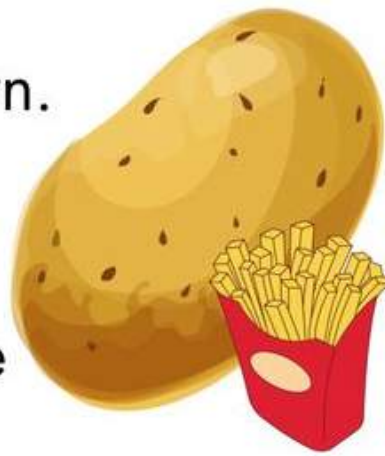
25. $8 \div 8 =$ _____ 26. $90 \div 9 =$ _____ 27. $72 \div 9 =$ _____



**Read the following passage and
answer the questions :**

Potato

I am a potato.
I can be white or brown.
I am a root vegetable.
I grow in the ground.
People use me to make
French fries.



Questions

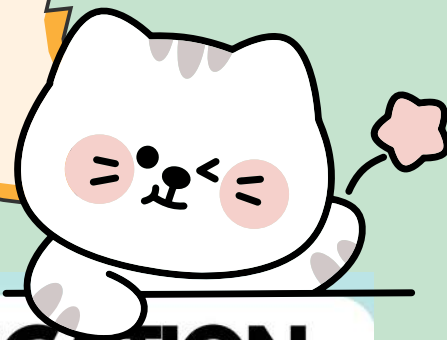
- 1) What vegetable are we talking about?
- 2) What color can the vegetable be?
- 3) Where does it grow?
- 4) Why do people use it?

Multiplication

UNIT 11



ACTIVITY 1



Write the multiplication equation, and find the total.

MATH DRILLS: MULTIPLICATION

$$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 0 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$$

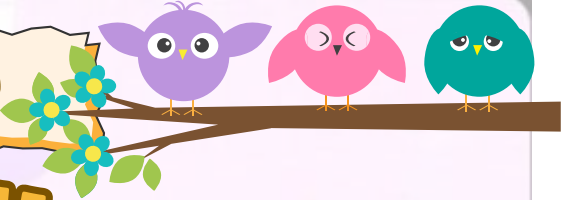
$$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$$

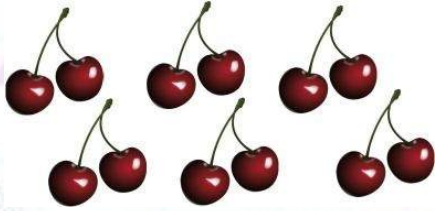


ACTIVITY 2



COUNT & MULTIPLY

Write the equation that describes how many objects there are.



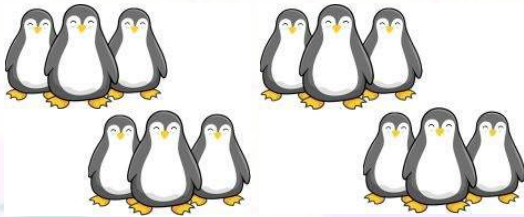
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

How many cherries are there?



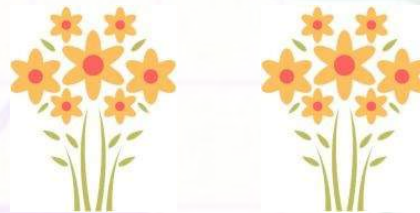
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

How many spider legs are there?



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

How many penguins are there?



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

How many flowers are there?



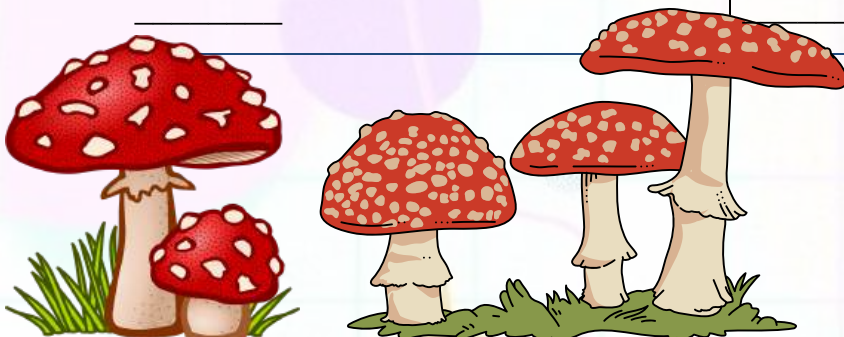
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

How many balloons are there?



$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

How many candies are there?

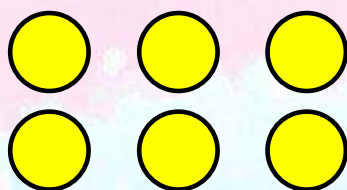


ACTIVITY 3

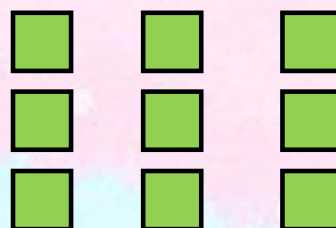


MULTIPLICATION ARRAYS

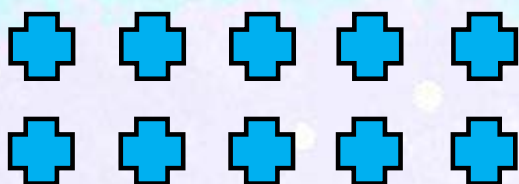
Write a multiplication equation to find the number of shapes.



$$\square \times \square = \square$$



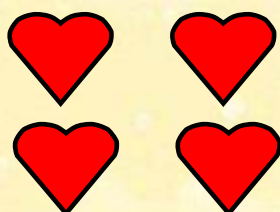
$$\square \times \square = \square$$



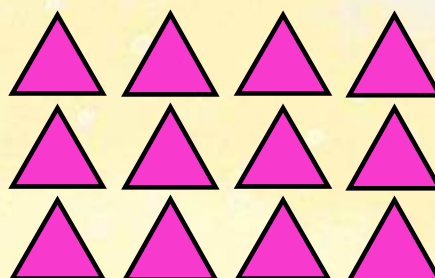
$$\square \times \square = \square$$



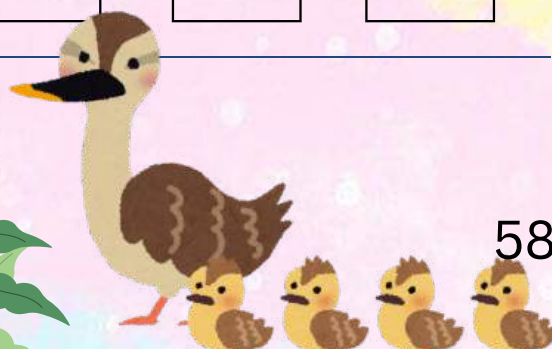
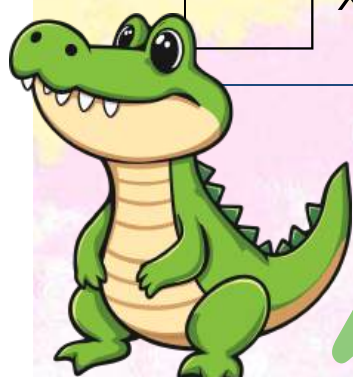
$$\square \times \square = \square$$



$$\square \times \square = \square$$



$$\square \times \square = \square$$



Read the following passage and
answer the questions :

Coconut

I am a coconut.

I am brown.

I am white on the
inside.

I am round and hard.

I have water inside.

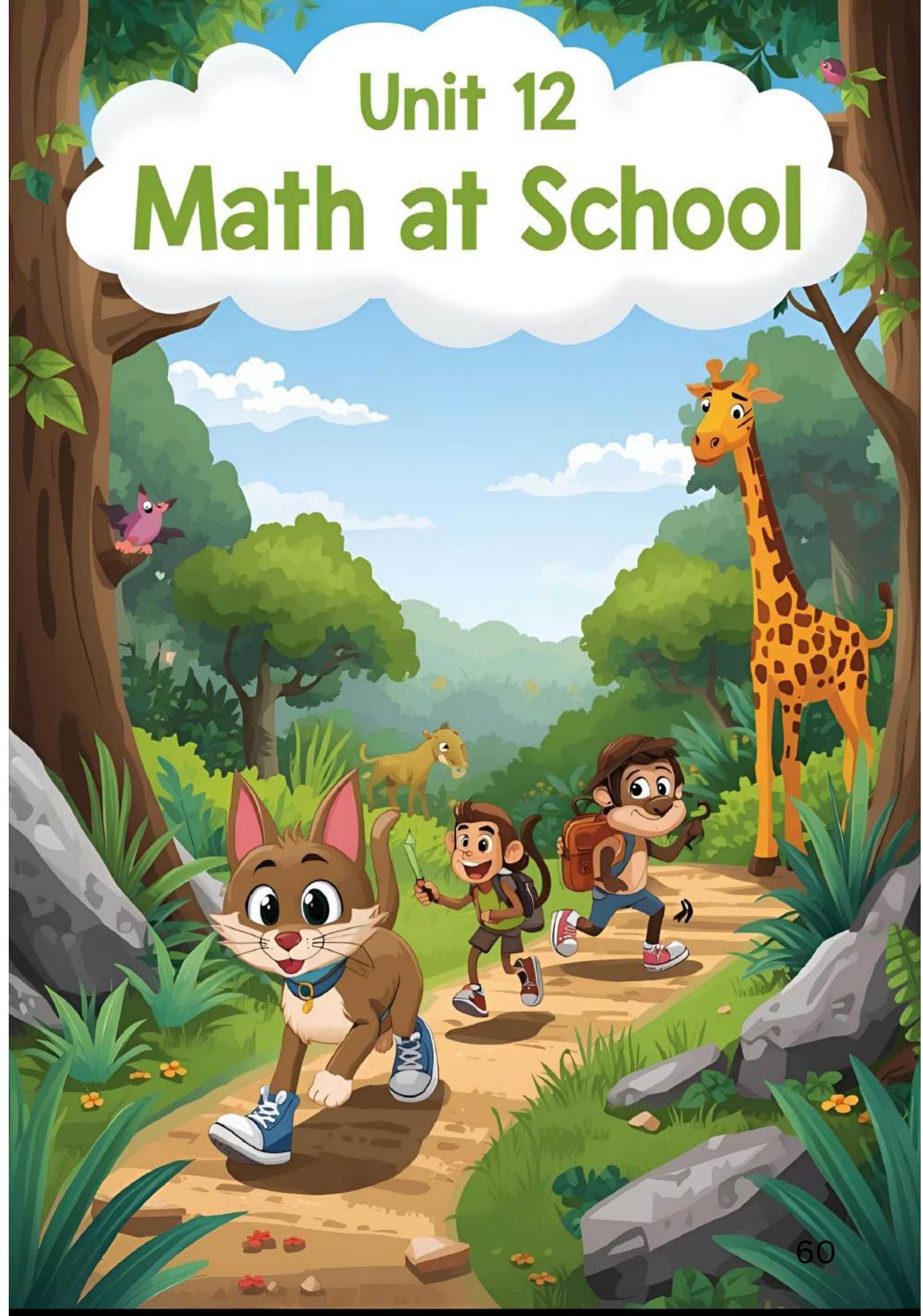


Questions

- 1) What fruit are we talking about?
- 2) What color is the fruit?
- 3) What does the fruit look like?
- 4) What does the fruit have?

Unit 12

Math at School



ACTIVITY 1

SCHOOL STORY PROBLEMS

Instructions: Read and solve.

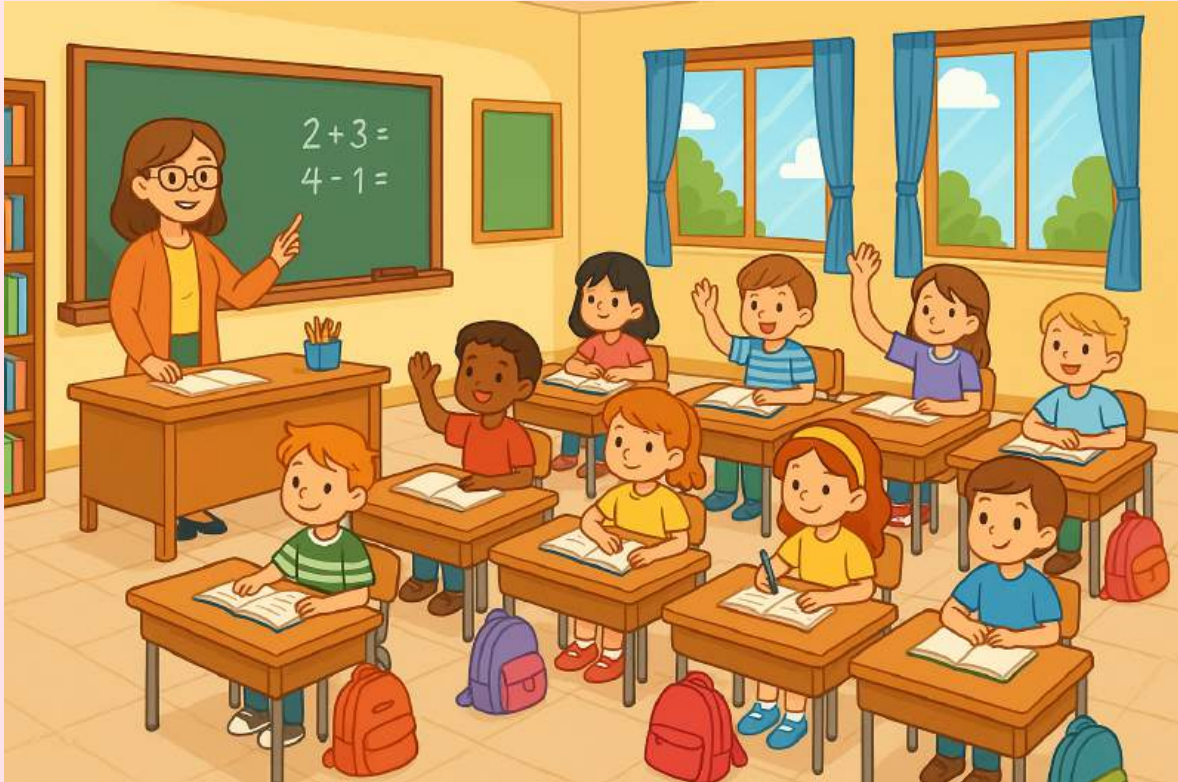
1. Aiden has 8 pencils. He gives 3 to his friends. How many pencils does he have left?
2. Chloe has 12 books. She puts 5 on the desk. How many are still in her bag?
3. Mason sees 15 desks in a classroom. 10 are used. How many are empty?
4. Ella has 20 chairs in her room. 18 are filled. How many are empty?
5. Caleb writes 25 words on the board. He erases 7. How many words are left?



ACTIVITY 2

COUNTING IN THE CLASSROOM

Instructions: Count the items and write the number.

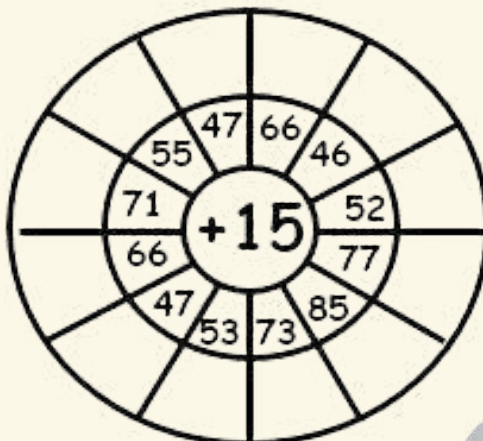
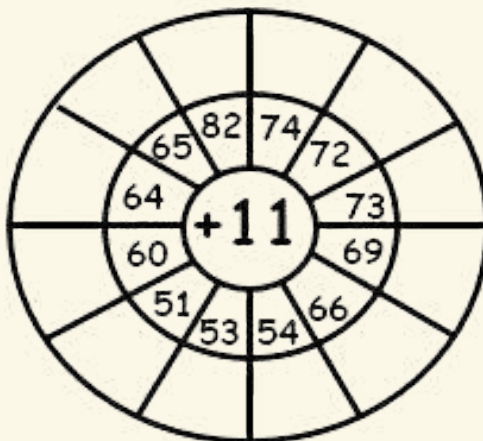
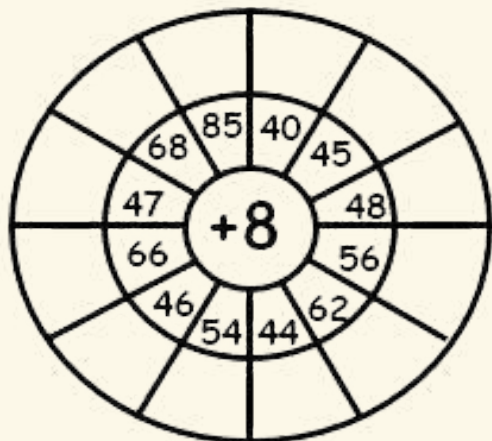


- There are ____ desks in the classroom.
- There are ____ chairs in the classroom.
- There is ____ teacher in the room.
- There are ____ students in the class.
- There are ____ pencils in the box.
- There are ____ bags on the floor.
- There are ____ boards in the room.
- There are ____ windows in the classroom.

ACTIVITY 3

Add the number in the center of each wheel to the numbers in the inner ring, then write the answers in the outer ring.

Mental Maths



Read the following passage and answer the questions :

A Park



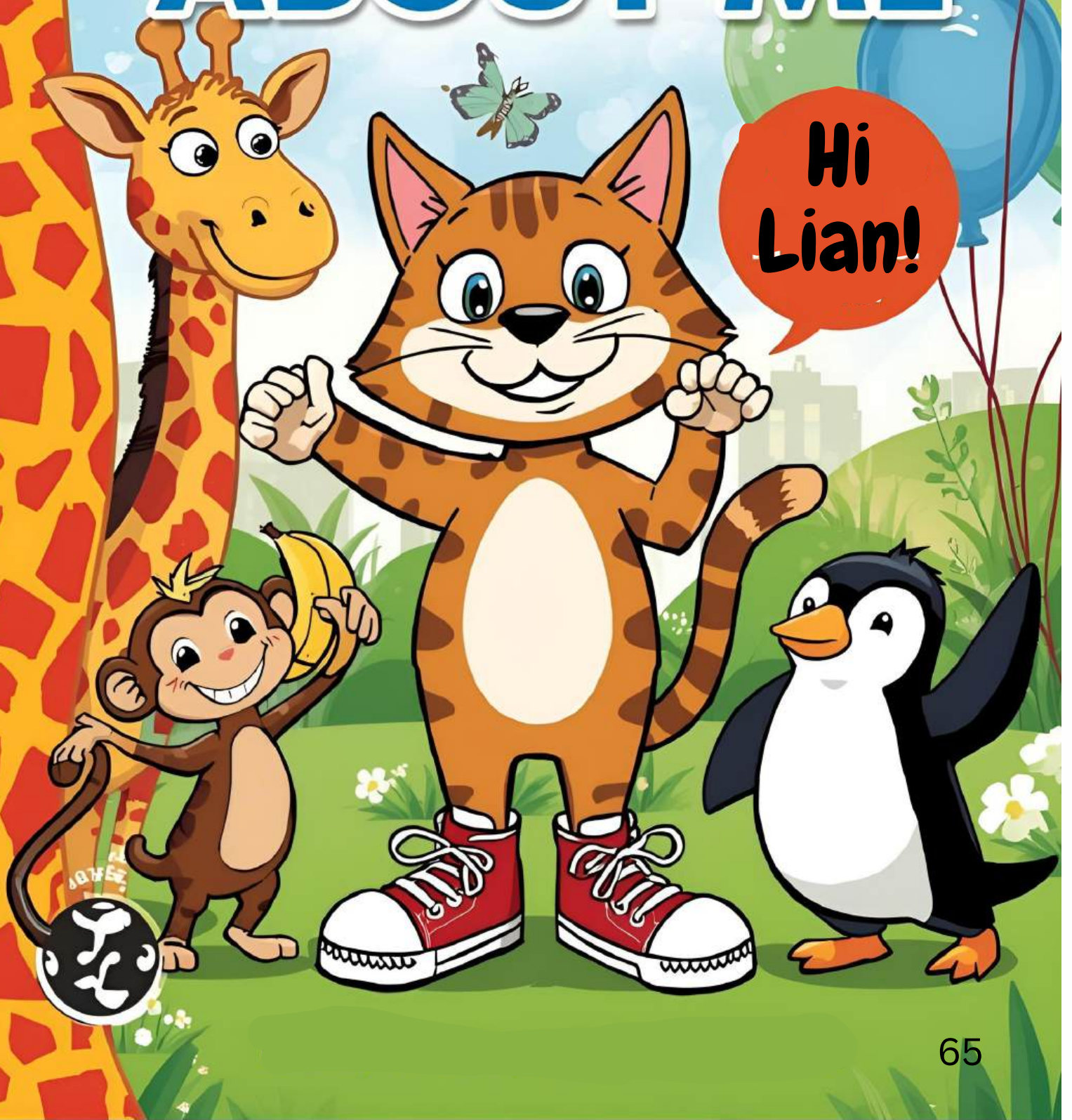
A park is an open place to relax and play. Some people use the park for walking. Parks have green grass.

Questions

- 1) What do we read about?
- 2) Why do we go to the park?
- 3) Do all the parks have green grass?

UNIT 13

MATH ABOUT ME



ACTIVITY 1

MATH ALL ABOUT ME

8

7 6

4 5

3

2

1

My birthday is on ____/____/____.

I am ____ years old.

In 10 years, I will be ____.

I have ____ members in my family.

My favorite number is ____.

If I add 10 to my favorite number, I get ____.

I have ____ letters in my first name.

I have ____ letters in my last name.

Letters in my first name * Letters in my last name =

____ + ____ = ____

ACTIVITY 2

MATH & ENGLISH MAZE ADVENTURE!

START

Circle the noun:
cat run happy

Let's begin!

Fill in the blank:
I ____ to school.
(go goes)

YOU WIN!

What is
 $7 + 5$?

If you have
10 apples and
eat 4, how
many left?

What number
comes after
29?

What is the
opposite of
"hot"?



ACTIVITY 3

I am ____ years
old.

Add 50 years to your
age and you:

I have ____
people in
my family.

Circle
Even or
Odd

I am
_____ inches tall.

I have
_____ pets.
Double the number
and you get:

I have ____ letters
in my first and last
name. Round this
number to the ____
and get: "____".

I go to bed
at ____
p.m.





Read the following passage and
answer the questions :

A Parrot

I am a parrot.
I like to talk.
My favourite foods are
seeds and insects.
I can be very colourful.



Questions

- 1) What pet is this?
- 2) What does it like to do?
- 3) What is its favorite food?
- 4) What can it do?



DIVISION ADVENTURES

UNIT 14



ACTIVITY 1

DIVISION

Have Fun With Division

I am.....



$24 \div 8 = \boxed{}$

$40 \div 4 = \boxed{}$

$45 \div 5 = \boxed{}$

$16 \div 4 = \boxed{}$

$12 \div 6 = \boxed{}$

$48 \div 4 = \boxed{}$

$42 \div 7 = \boxed{}$

$32 \div 8 = \boxed{}$

$36 \div 9 = \boxed{}$

$12 \div 3 = \boxed{}$

$18 \div 2 = \boxed{}$

$36 \div 4 = \boxed{}$

$35 \div 7 = \boxed{}$

$49 \div 7 = \boxed{}$

$50 \div 5 = \boxed{}$

$26 \div 2 = \boxed{}$



ACTIVITY 2



FUN division

Fun Division

How many equal groups you can circle,
write below.

I am.....



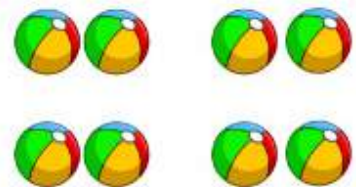
FLORY



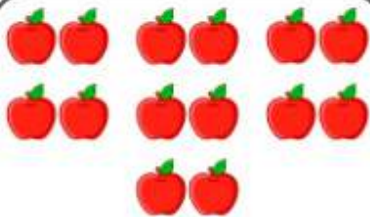
$$12 \div 4 = \underline{\quad}$$



$$6 \div 3 = \underline{\quad}$$



$$8 \div 2 = \underline{\quad}$$



$$14 \div 2 = \underline{\quad}$$



$$10 \div 2 = \underline{\quad}$$



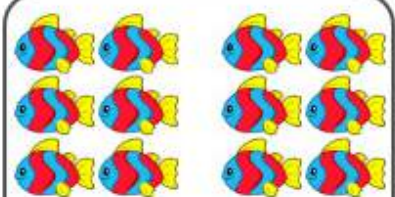
$$6 \div 2 = \underline{\quad}$$



$$10 \div 5 = \underline{\quad}$$



$$9 \div 3 = \underline{\quad}$$



$$12 \div 6 = \underline{\quad}$$



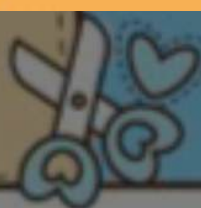
$$4 \div 2 = \underline{\quad}$$



$$12 \div 2 = \underline{\quad}$$



$$8 \div 4 = \underline{\quad}$$



ACTIVITY 3

Divide and write the answer below

$5 \overline{) 35}$	$3 \overline{) 15}$	$3 \overline{) 21}$	$9 \overline{) 18}$
$3 \overline{) 39}$	$2 \overline{) 26}$	$6 \overline{) 30}$	$6 \overline{) 42}$
$4 \overline{) 28}$	$8 \overline{) 16}$	$5 \overline{) 20}$	$4 \overline{) 44}$
$9 \overline{) 45}$	$3 \overline{) 30}$	$9 \overline{) 27}$	$8 \overline{) 40}$

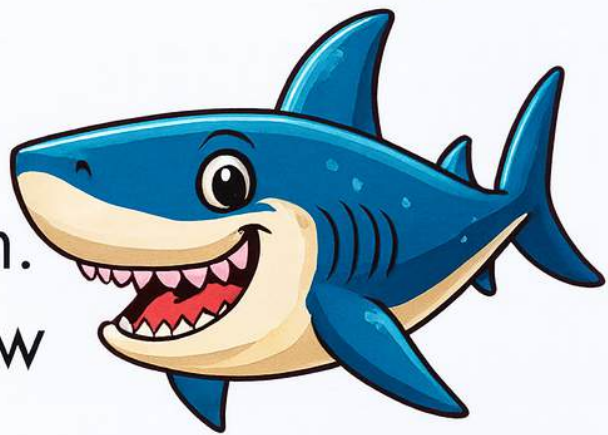
DIVISION PROBLEM SOLVING

1. TTTRA has 20 pencils. She puts them equally into 4 boxes. How many pencils are in each box?
2. Moti has 18 cookies. He shares them equally with 6 friends. How many cookies does each friend get?
3. Ikra has 15 balloons. She wants to give them equally to 3 children. How many balloons does each child get?
4. Lian has 24 marbles. He puts them equally into 8 bags. How many marbles are in each bag?

Read the following passage and
answer the questions :

A Shark

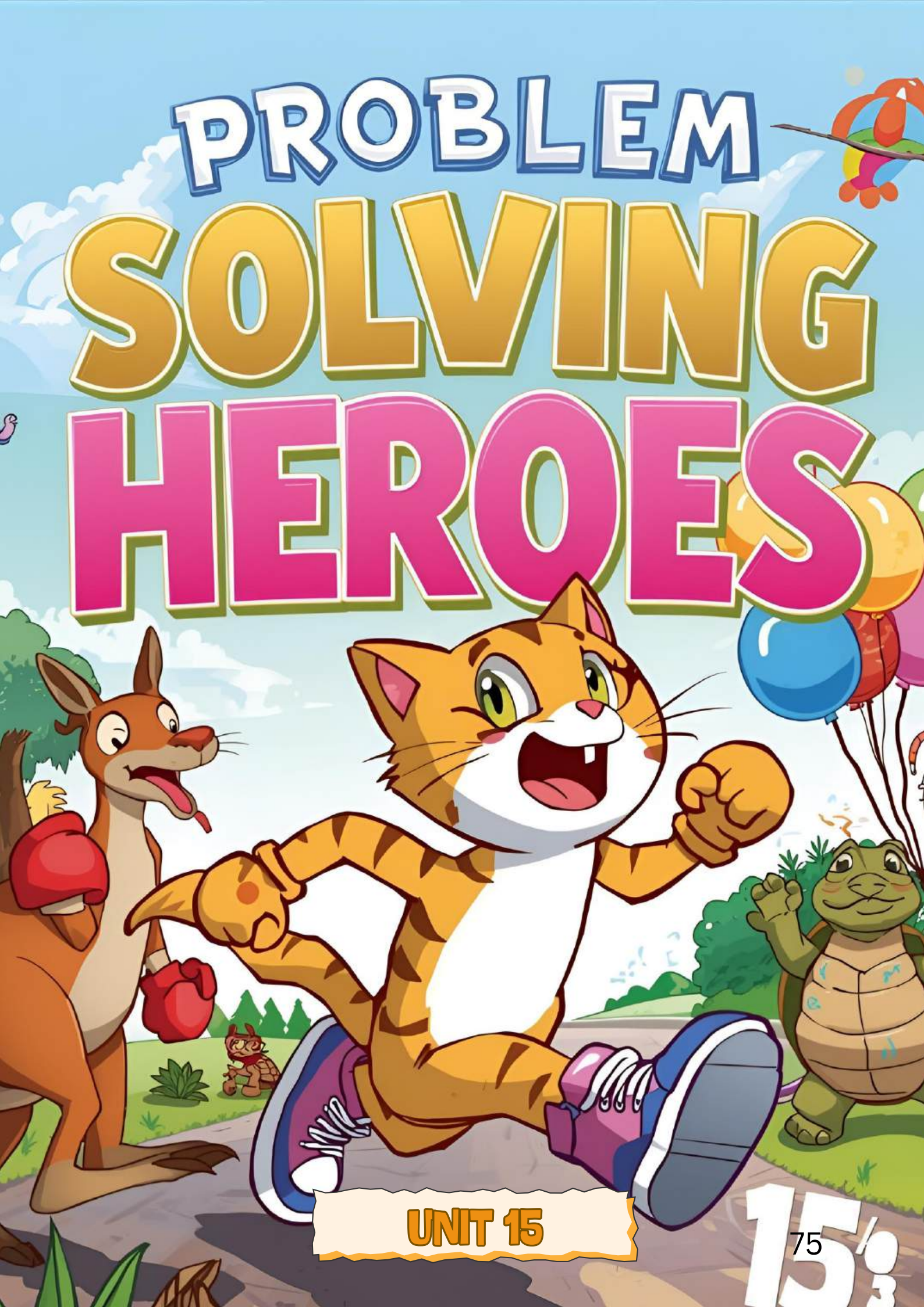
This is a shark.
It is grey.
It likes to eat fish.
It has a large jaw
and fin.



Questions

- 1) What animal is this?
- 2) What does it like to eat?
- 3) How color is it?
- 4) What does it have?

PROBLEM SOLVING HEROES



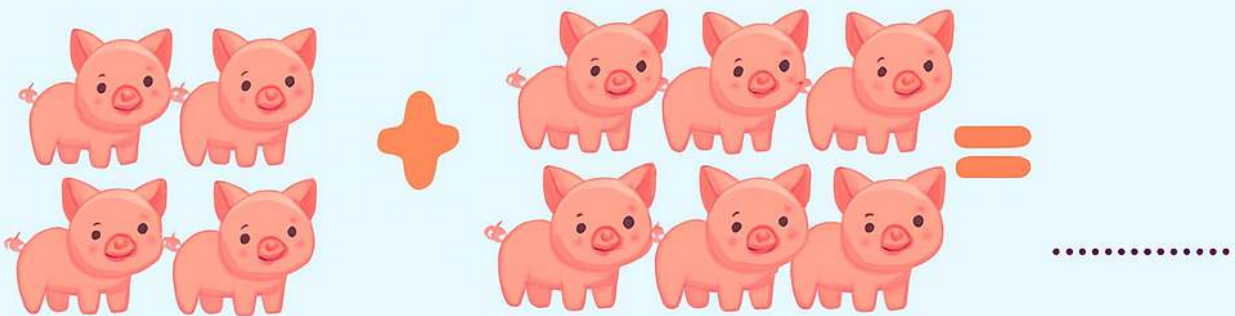
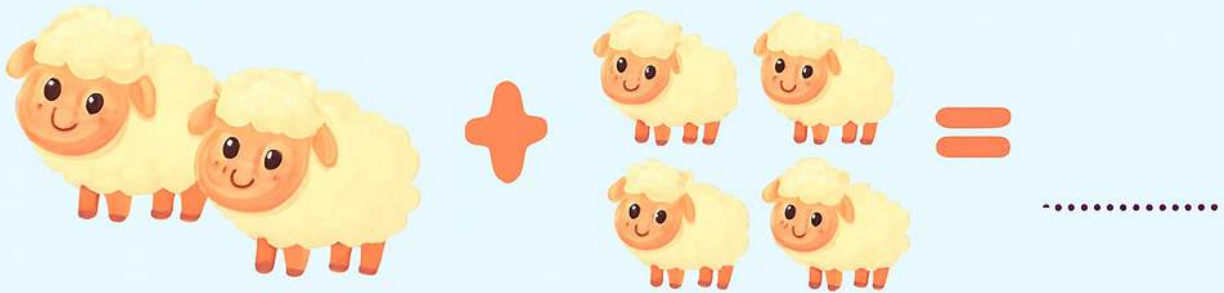
UNIT 15

15⁷⁵/₃

ACTIVITY 1

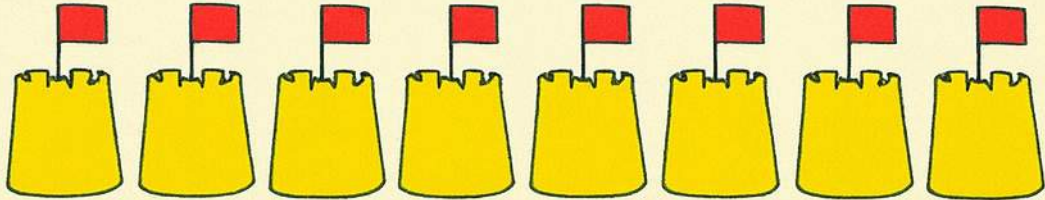
How many animals do you count?

Count the animals. Add them, then write the solutions.



ACTIVITY 2

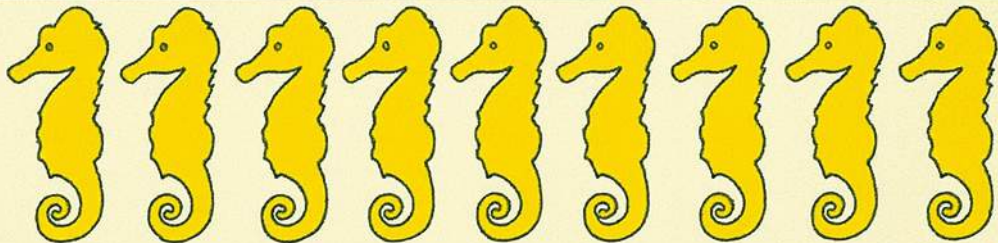
SEASIDE PROBLEM



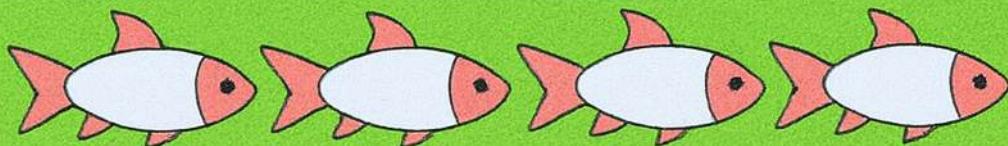
1) Captain Salamander builds 8 sandcastles. The sea comes and washes away 5 of them. How many are left? _____



2) Flame spots 3 starfish in a rock pool. She counts their legs. How many legs are there altogether? _____



3) Tyger sees a herd of 10 seahorses. He scares 3 of them away. How many are left? _____

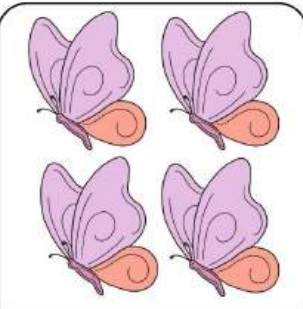
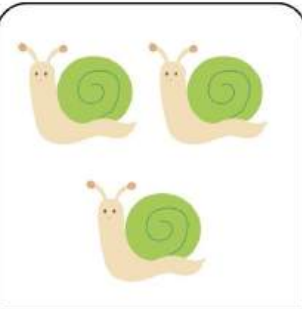
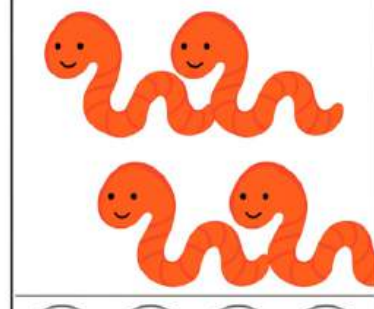
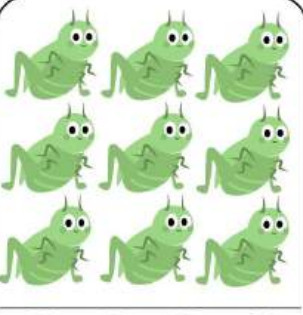
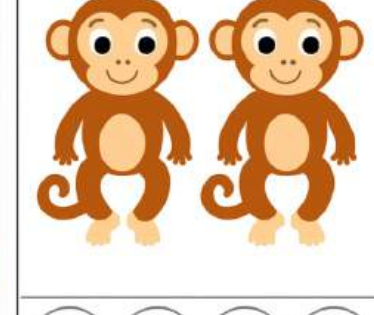


4) Captain sees 4 fish. 8 more fish come along. How many are there now? _____



ACTIVITY 3

Count the animals and circle the correct number.

 3 2 4 1	 1 5 3 7	 1 4 3 2
 7 8 9 6	 5 4 6 9	 1 2 7 5

SOLVE THIS!

1. Mia has 4 boxes of crayons. Each box has 8 crayons. How many crayons does she have in total?
2. Flory baked 36 cookies. She wants to share them equally among 6 friends. How many cookies will each friend get?
3. Lian sees 7 baskets. Each basket has 5 apples. How many apples are there in total?
4. Philip has 45 pencils. He puts them equally into 9 bags. How many pencils are in each bag?
5. Anthony buys 3 packs of water bottles. Each pack has 12 bottles. How many bottles does he buy in total?

**Read the following passage and
answer the questions :**

A Horse



This is a horse. It lives in a field. It is brown in colour. It runs very fast. It can pull a carriage. It likes to eat grass. We can ride it for fun. It neighs!

Questions

- 1) What is this animal?
- 2) What can it do?
- 3) What sound does a horse make?
- 4) Where does it live?