

Tuesday 20th January 2026

Morning Challenges:

A set of handwriting practice lines consisting of a solid black baseline and two dashed blue lines above it, forming a guide for letter height.

Name
writing



Find the letters the spelling thief has stolen-Can you write the words in a sentence?

wou*d

w*ter

fr*end

m*

TBAT

Read words with the /l/al grapheme

Today's Grapheme



al

Recap

le ph g y
ea wh ow
oe ou

What are the digraphs?



Segment these
words and read them



Blend and say words

gentle

huge

carry

puddle

dry

goes

Sounds out these
words and read
them

t-o-t-al

f-i-n-al

e-qu-al

Read these
words on sight

total

final

equal

Read, sound talk
and blend



And again...
FASTER!

total
equal
final
metal
pedal

Ms

Mrs

school

tricky
words



Read the tricky words



Now let's read this sentence!

They can carry the huge metal
elephant up the stairs.

What digraphs can you see?

What tricky words can you see?

Let's spell!
How many sounds? Write it.

total petal call

tricky
words



Listen to the sentence, say it, write it and read it!

Challenge

Extend the sentence using 'and'



3 in 3

Which strategy would you use for each calculation?

- Count on?
- Number bonds?
- 'Make 10'?

$$6 + 2$$

$$13 + 6$$

$$12 + 7$$

$$7 + 5$$

$$8 + 3$$

$$18 + 1$$

Challenge: Can you use your answers to write a subtraction for one of them?



whole

TBAT: use number bonds to derive subtraction facts and teens facts

Tuesday 20th January 2026
20/1/26



Star Words



part



number bond



related fact

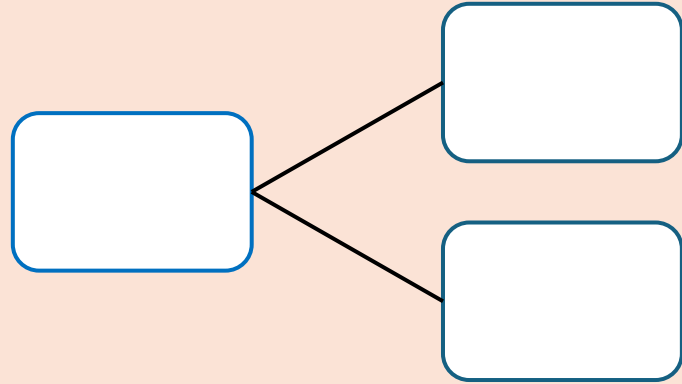


known fact





Related facts



If I know ...
then I know ...

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$

$$\boxed{} - \boxed{} = \boxed{}$$



TBAT: use number bonds to derive subtraction facts and teens facts

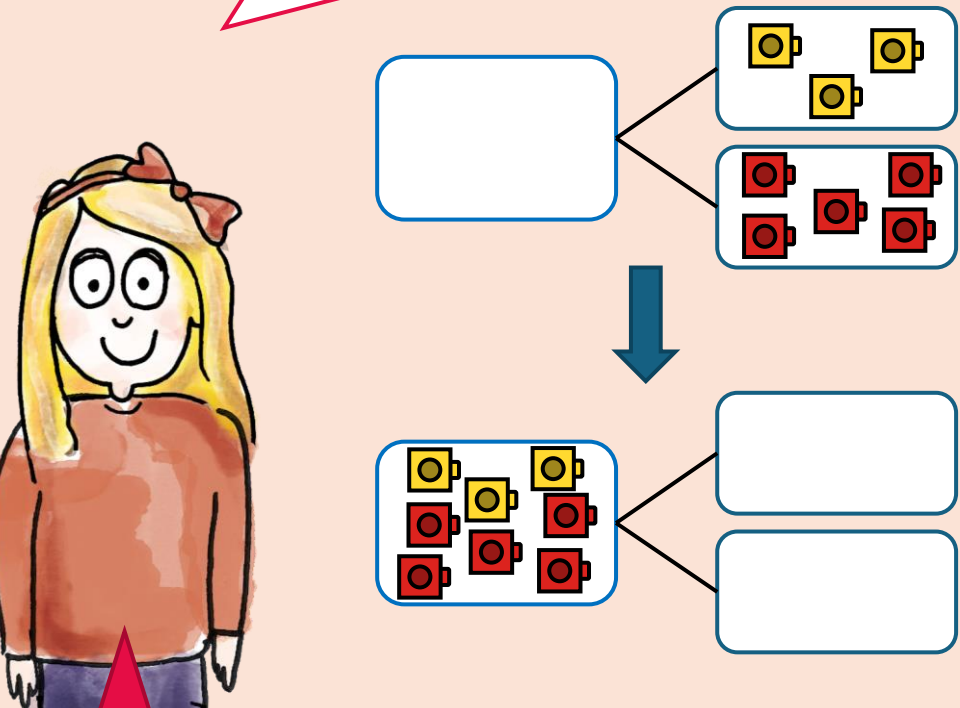
Tuesday 20th January 2026
20/1/26



Talk Task

Three is a part. Five is a part. Three plus five is equal to eight. The whole is eight. So one equation is $3 + 5 = 8$.

If we know $3 + 5 = 8$, then we know $5 + 3 = 8$.



part

whole

number bond

known fact

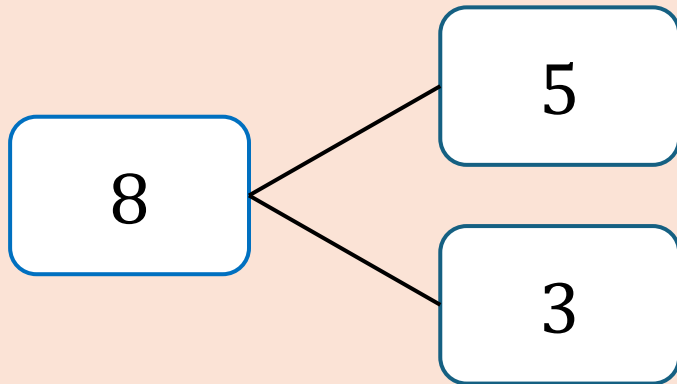
related fact



Blue / Green

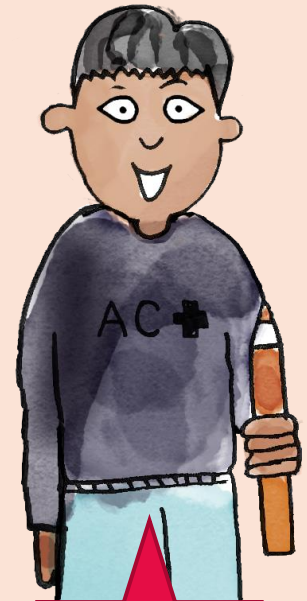
How do I use this part, part, whole
model to write two subtractions?

If we know $3 + 5 = 8$, then
we know $5 + 3 = 8$.



$$\square - \square = \square$$

$$\square - \square = \square$$



part

whole

number bond

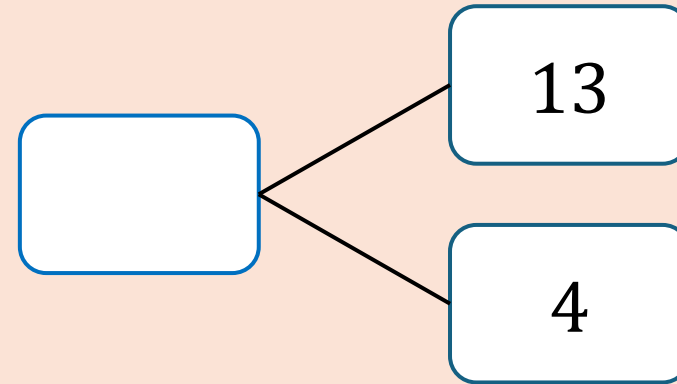
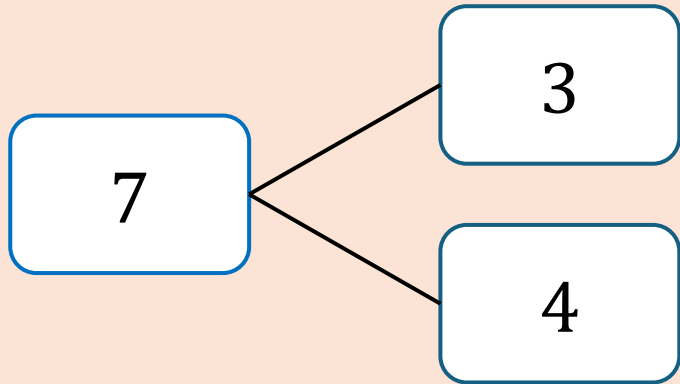
known fact

related fact



Deriving teens facts

- How can we use the number bond $3 + 4 = 7$ to find the whole when the parts are 13 and four?



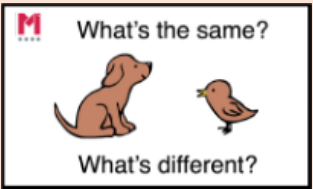
Challenge: How can you use this information to calculate $17 - 4$?



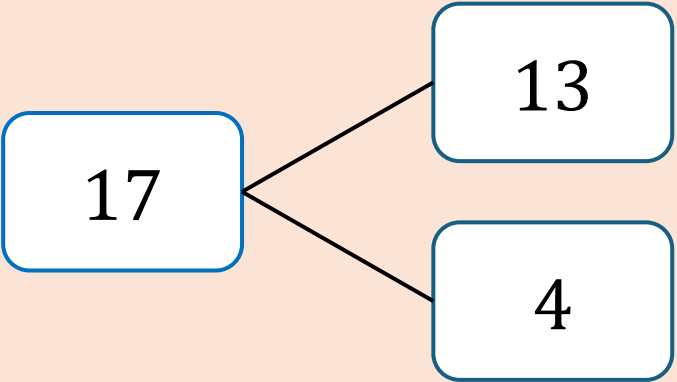
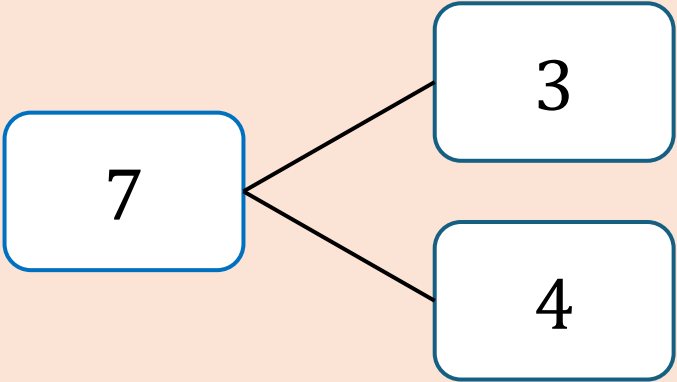
TBAT: use number bonds to derive subtraction facts and
teens facts

Blue/ Green

What's the same? What's different?



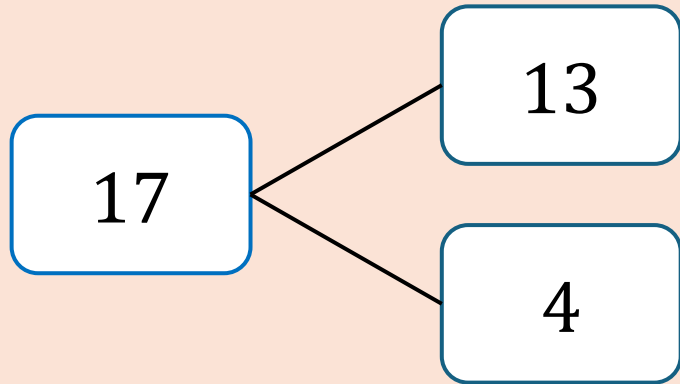
Develop Learning



TBAT: use number bonds to derive subtraction facts and
teens facts



If I know $13 + 4 = 17$, what else do I know?



$$13 + 4 = 17$$

$$\square + \square = \square$$

$$\square - \square = \square$$

$$\square - \square = \square$$

Develop Learning

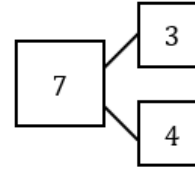


TBAT: use number bonds to derive subtraction facts and teens facts



- Use cubes on a part-whole model to model each calculation.
- Complete the missing information.

a)

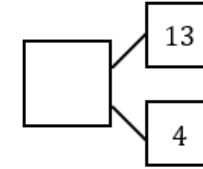


$$3 + 4 = \underline{\quad}$$

$$4 + \underline{\quad} = 7$$

$$7 - 3 = \underline{\quad}$$

$$7 - \underline{\quad} = 3$$



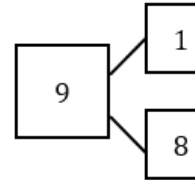
$$\underline{\quad} = 13 + 4$$

$$17 = 4 + \underline{\quad}$$

$$13 = 17 - \underline{\quad}$$

$$4 = 17 - \underline{\quad}$$

b)

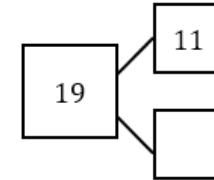


$$\underline{\quad} = 1 + 8$$

$$\underline{\quad} = \underline{\quad} + 1$$

$$\underline{\quad} = 9 - 8$$

$$\underline{\quad} = 9 - \underline{\quad}$$



$$19 = \underline{\quad} + \underline{\quad}$$

$$19 = \underline{\quad} + \underline{\quad}$$

$$\underline{\quad} = 19 - \underline{\quad}$$

$$\underline{\quad} = 19 - \underline{\quad}$$

Independent Task





Are the equations correct?

- How do you know?

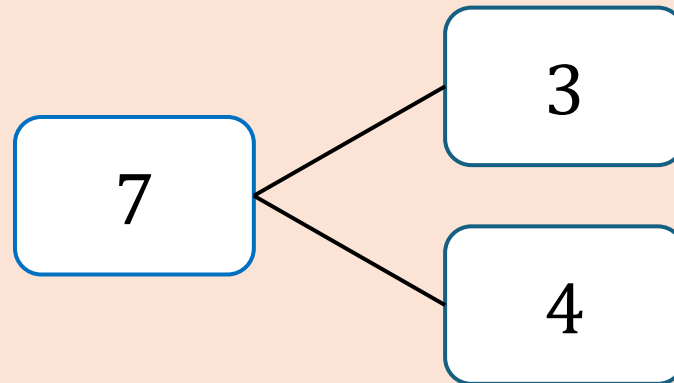
$$3 + 4 = 7$$

$$7 + 4 = 3$$

$$7 - 4 = 3$$









$$3 - 4 = 7$$

I've written the related facts
for this part-whole model!





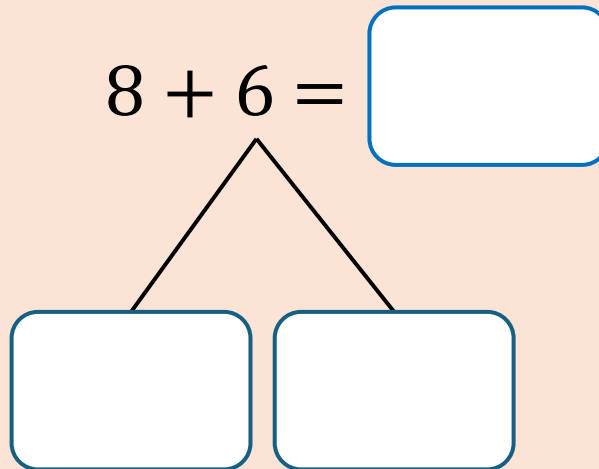
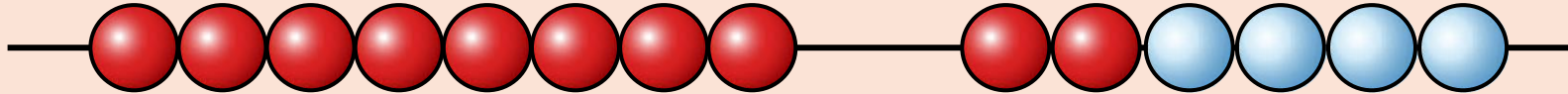
$8 + 6$





- How many beads do I need to add to eight to make ten?



DYNAMIC REPRESENTATION
Build up your own representation,
'live' in the lesson
This image is for teacher planning only

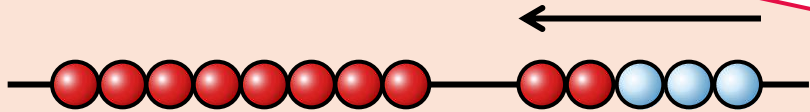




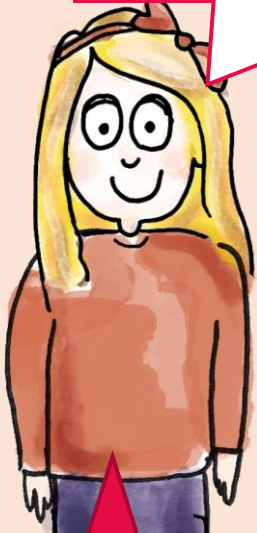
Using 'Make ten' on a bead string

I pick eight plus five.
I know I can use 'Make ten'
because eight plus two is
equal to ten, so eight plus
five is greater than ten.

I make eight on the bead string first.
Then five more. I can see I need
two more beads to make ten. That
leaves three more because five is
made of two and three.

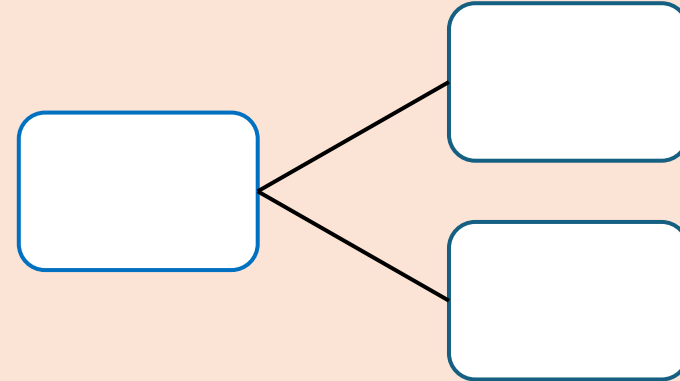
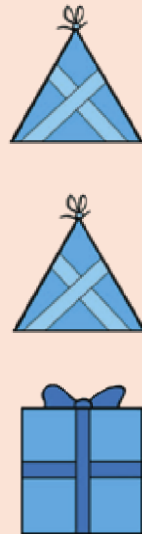
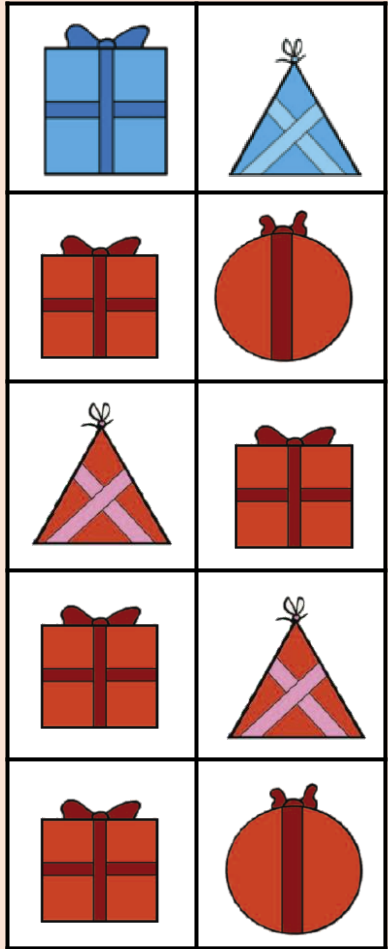


That's thirteen in total.
Eight plus five is equal to 13.

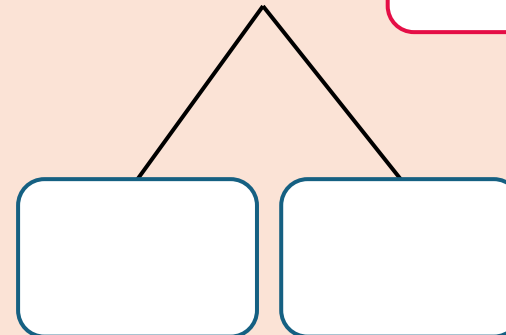




Subtract using 'Make ten' on a ten-frame



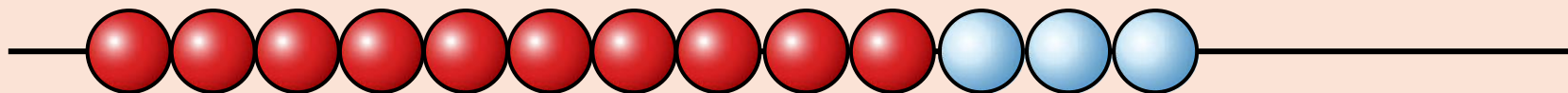
$$13 - 5 =$$





Subtract using 'Make ten' on a bead string

- How many beads must I subtract from 13 to make ten?



$$13 - 5 = \boxed{}$$



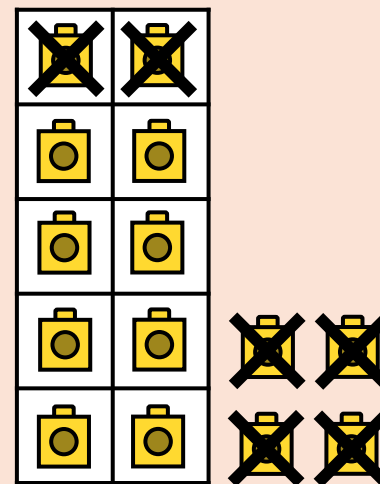
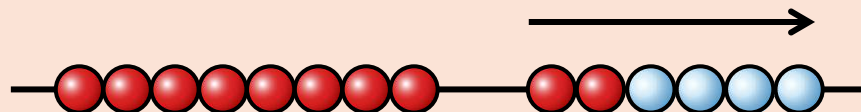


To use a bead string to represent the 'Make ten' strategy

$$14 - 6$$

I moved the four white beads first, then two red beads, because six can be partitioned into four and two. There are eight beads left.

I took away four cubes first, to leave ten. Then I needed to subtract two more cubes, because six can be partitioned into four and two. I was left with eight.



Break



Independent Challenges:

Narrative Zone

How to Get Ready for School
Write a set of instructions explaining how to get ready for school.
Use the pictures to help you.


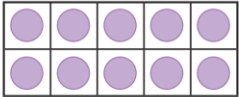


	
	
	
	

First _____ Next _____ After that _____
Then _____ Finally _____

Write a set of simple instructions.

Maths Zone

Work out the additions to 20 using a bead string.

	
	
<input type="text"/>	<input type="text"/>

5 18 10

Enquiry Zone

Compare the old and new toys.

Comparing Old and New Toys

	
Toy A	Toy B

What are the toys called?

What is Toy A made of?

What is Toy B made of?

Which toy do you think is the oldest?

How are they different or similar?

Creative Zone

Use your finger print to create a tree



Lunch



?KQ: What toys did our grown-ups play with?

Tuesday 20th January 2026
20/1/26

Entry question

Why is it your favourite toy?



What does it look like?
What does it feel like?



1

Unit 1: Toys Over Time

KQ: Which toys did our grown-ups play with?



4 in 4

1. Toys look and feel different. True or false?

true

false

2. A teddy bear today is _____.

smooth and bendy

soft and cuddly

3. A ball is _____.

round and bouncy

soft and cuddly

4 in 4

4. Match each toy to its description.



I am made of plastic. I am great at going down the stairs!



I am soft. You can squash me into different shapes.

KQ: What toys did our grown-ups play with?

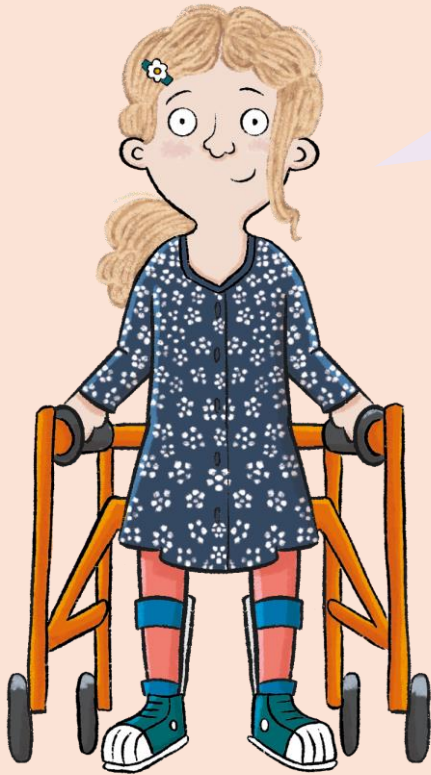
Tuesday 20th January 2026
20/1/26

Enquiry question



How are toys today similar to and different from toys in the past?





In this lesson, we are learning what toys were like in the past.



The key term for this lesson is
past.
The past is something that has
already happened.



Which toys did our grown-ups play with?

Key knowledge

- The past is something that has already happened.
- Some toys from the past are like toys we play with today.

Key vocabulary

- **past**
- timeline



KQ: What toys did our grown-ups play with?

Tuesday 20th January 2026
20/1/26

Blue/ Green

What type of toy
do you think this
is?



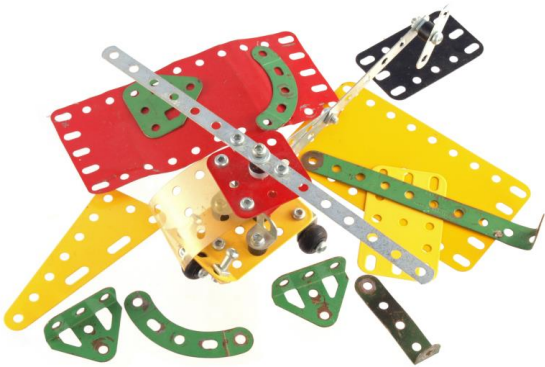
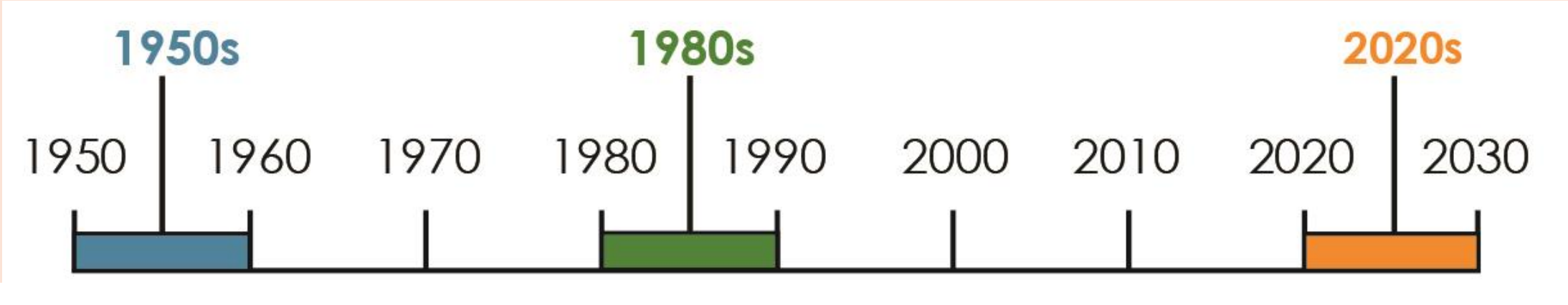
How do you
think you play
with toy?

soft construction musical build imaginative

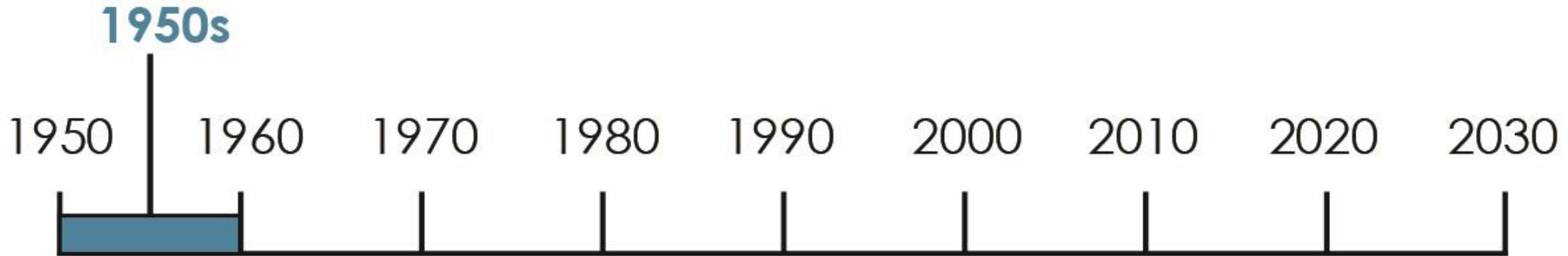


Toy timeline

We are travelling back in time to see which toys were popular in the past!



Toy timeline: 1950s toys



Children loved playing with hula hoops.



Toys like this doll's house were very popular too.



Many children enjoyed playing with construction toys.



KQ: What toys did our grown-ups play with?

Tuesday 20th January 2026
20/1/26

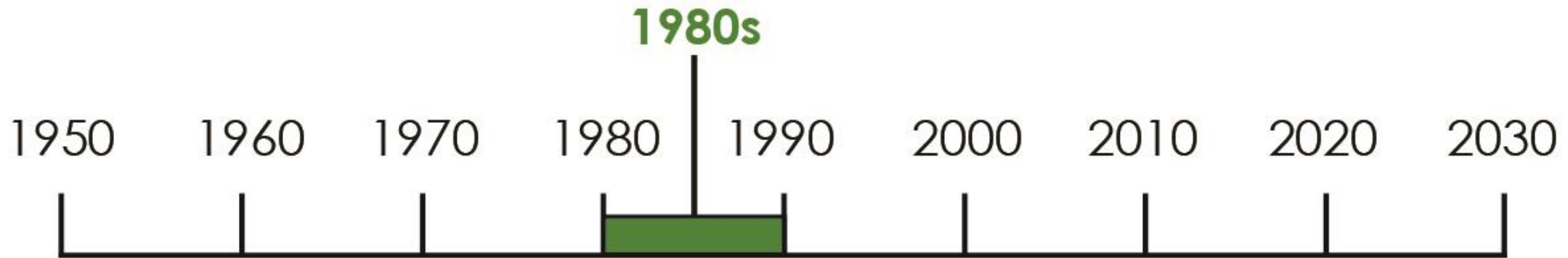
Lesson 3: Talk task

Can you remember the names of these toys?

Who would have played with them?



Toy timeline: 1980s toys



Roller skates became popular.



Lots of character toys first appeared.



Hand-held games consoles were popular too.



KQ: What toys did our grown-ups play with?

Tuesday 20th January 2026
20/1/26

Lesson 3: Talk task

Can you remember the names of these toys?

Who would have played with them?

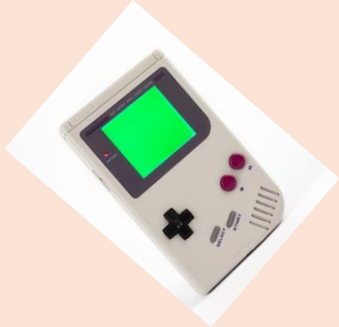


KQ: What toys did our grown-ups play with?

Tuesday 20th January 2026
20/1/26

When were these toys first played with?
Sort the toys into the table.

Time	Toys
1950s	
1980s	
2020s	



Lesson 3: Group task



When were these toys first played with?

Time

Toys

1950s



Track #79 - Classic Analogue Scalextric Car Racing on a Digital Scalextric Track



When were these toys first played with?






Time

Toys

1980s



When were these toys first played with?

Time	Toys
1990s	<div><p>Tamagotchi</p><p>www.lifestyleasia.com</p></div> <div><p>Furby</p><p>www.vanillaunderground.com</p></div> <div></div> <div></div>



When were these toys first played with?

Time	Toys
Today	<div><p>Invented in the 1950s</p></div> <div><p>Invented in the 1960s</p></div> <div><p>The first games console was made in the 1970s but the first Nintendo was released in 1983, Playstation was released in 1994, xbox in 2001.</p></div> <div><p>What other toys are popular now?</p></div>



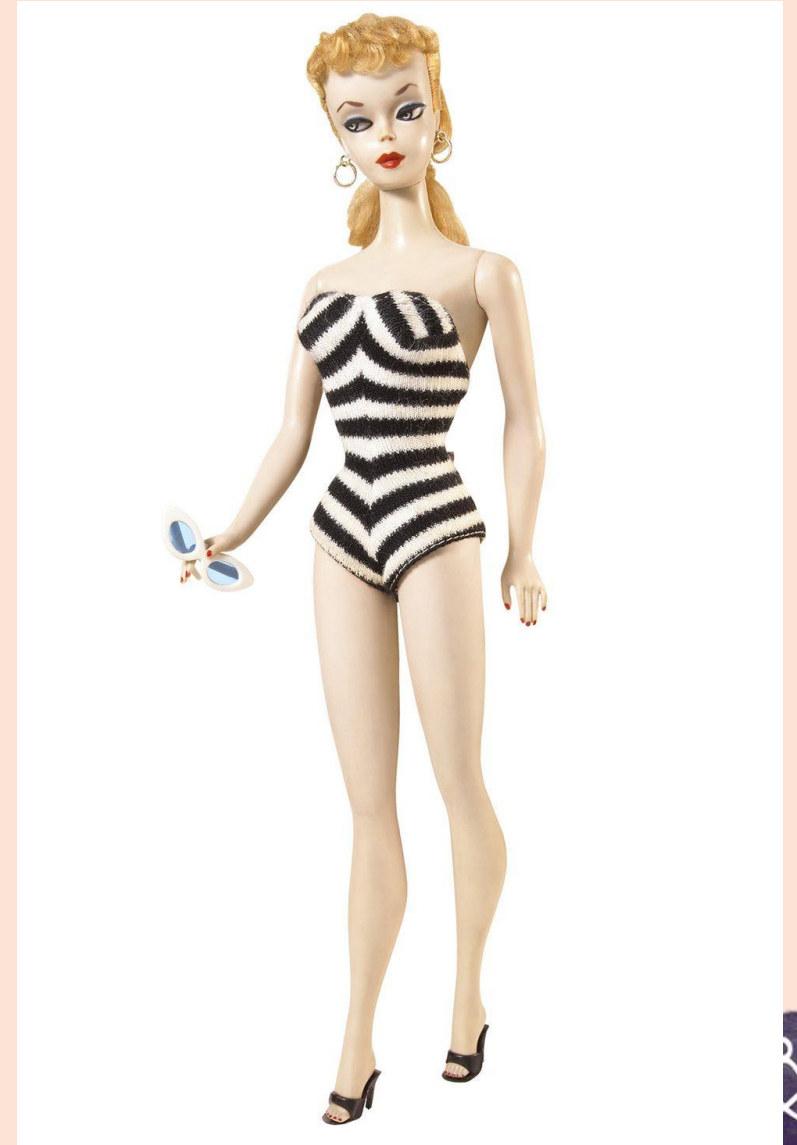
KQ: What toys did our grown-ups play with?

Tuesday 20th January 2026
20/1/26



The first Nintendo


The first Barbie






KQ: What toys did our grown-ups play with?

Tuesday 20th January 2026
20/1/26

Independent:



When were these toys first played with?
Sort the toys into the table.

Time	Toys
1950s	
1980s	
2020s	

Challenge:

Which toy would you
most like to play with
and why?



Exit question:

Which would you most like to play with? Why?



Which toy from the past has been your favourite?

