

Tuesday 20th January 2026

Morning Challenges:

Handwriting practice lines for name writing.

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*

Phonics

TBAT

Read words with the /l/ al grapheme

Today's Grapheme



al

Recap

ie 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

Mr

tricky
words



Read the tricky words



Now let's read this sentence!

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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?

DO NOW



whole

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

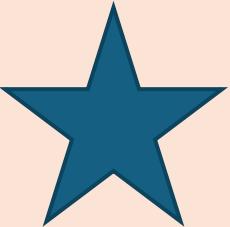
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part



number bond



related fact



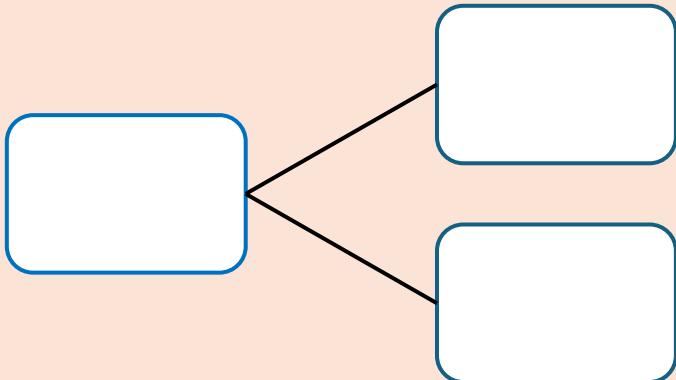
known fact

Star Words





Related facts



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

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

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

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

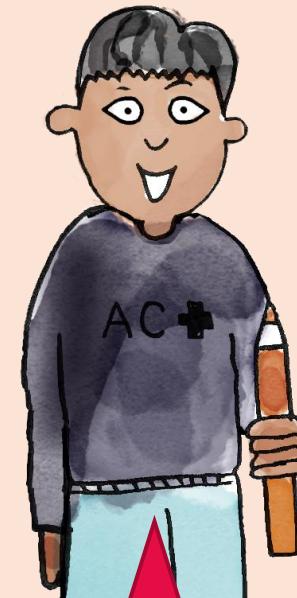
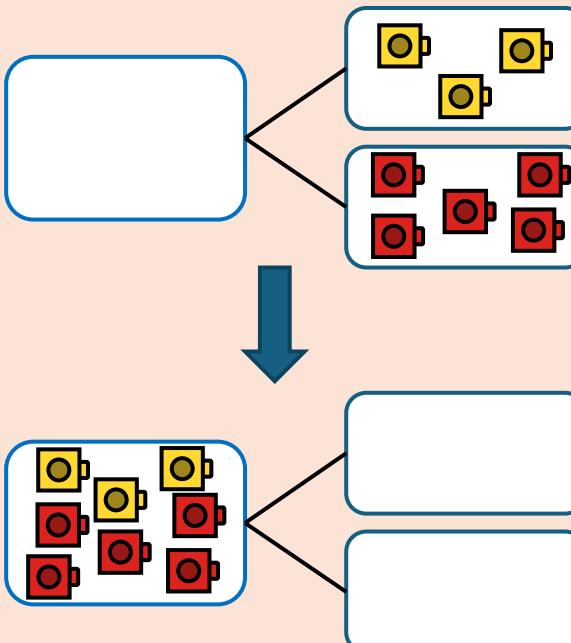
$$\boxed{\quad} - \boxed{\quad} = \boxed{\quad}$$





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 $5 + 3 = 8$.



known fact related fact

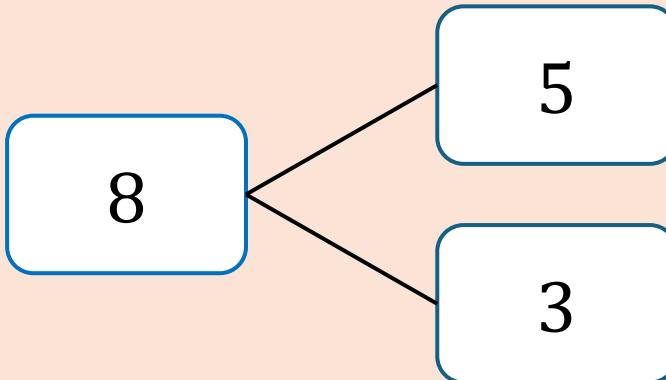


Blue / Green

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

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

Talk Task



part

whole

number bond

known fact

related fact

$$\begin{array}{c} \boxed{ } \\ - \\ \boxed{ } \end{array} = \boxed{ }$$

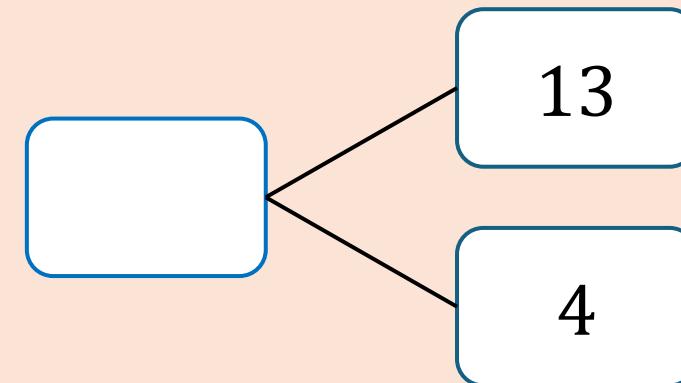
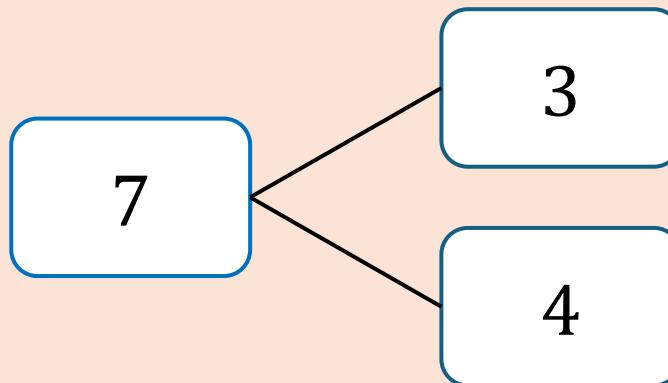
$$\begin{array}{c} \boxed{ } \\ - \\ \boxed{ } \end{array} = \boxed{ }$$





Deriving teens facts

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



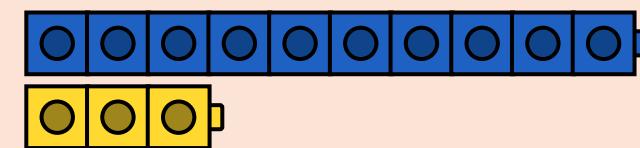
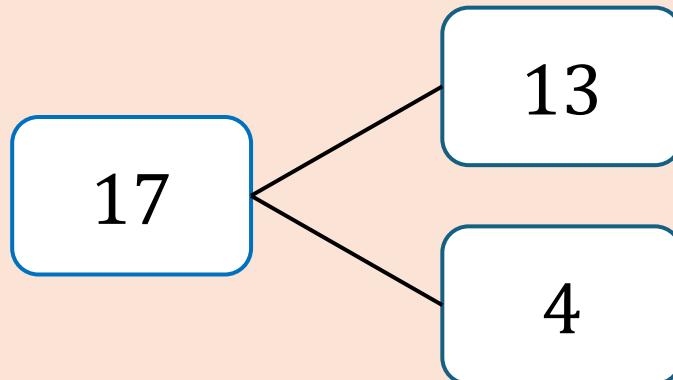
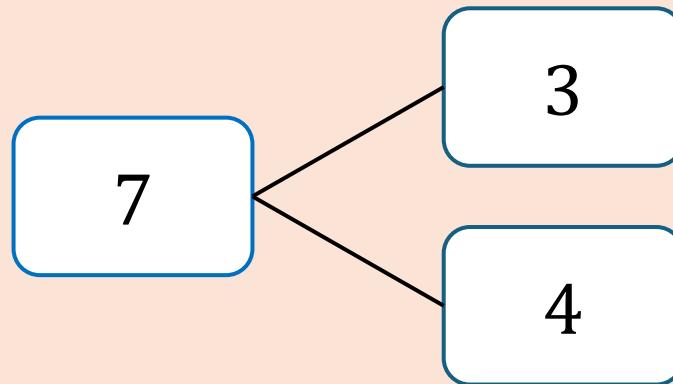
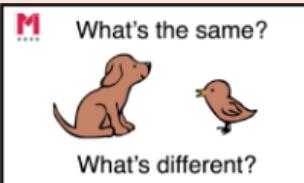
Challenge: How can you use this information to calculate $17 - 4$?



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

Blue/ Green

What's the same? What's different?



Develop Learning

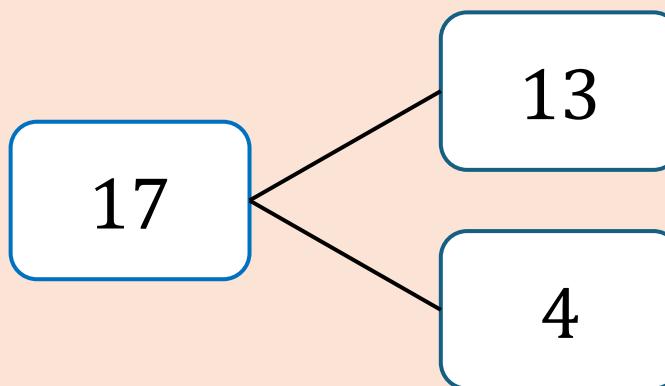


TBAT: use number bonds to derive subtraction facts and
teens facts



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

Develop Learning



$$13 + 4 = 17$$

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

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

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

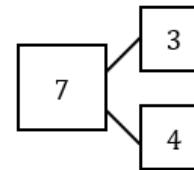


TBAT: use number bonds to derive subtraction facts and teens facts



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

a)

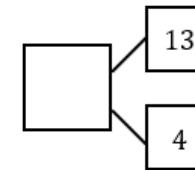


$$3 + 4 = \underline{\hspace{2cm}}$$

$$4 + \underline{\hspace{2cm}} = 7$$

$$7 - 3 = \underline{\hspace{2cm}}$$

$$7 - \underline{\hspace{2cm}} = 3$$



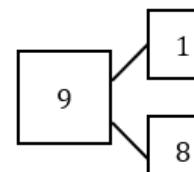
$$\underline{\hspace{2cm}} = 13 + 4$$

$$17 = 4 + \underline{\hspace{2cm}}$$

$$13 = 17 - \underline{\hspace{2cm}}$$

$$4 = 17 - \underline{\hspace{2cm}}$$

b)

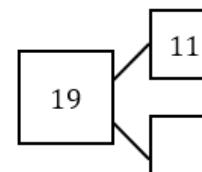


$$\underline{\hspace{2cm}} = 1 + 8$$

$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}} + 1$$

$$\underline{\hspace{2cm}} = 9 - 8$$

$$\underline{\hspace{2cm}} = 9 - \underline{\hspace{2cm}}$$



$$19 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$

$$19 = \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = 19 - \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} = 19 - \underline{\hspace{2cm}}$$

Independent Task





Are the equations correct?

- How do you know?

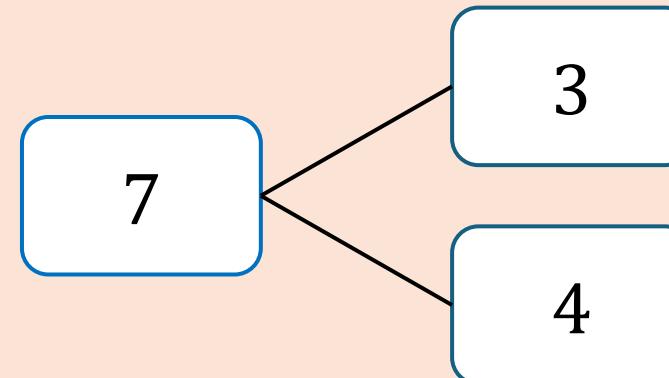
$$3 + 4 = 7$$

$$7 + 4 = 3$$

$$7 - 4 = 3$$

$$3 - 4 = 7$$

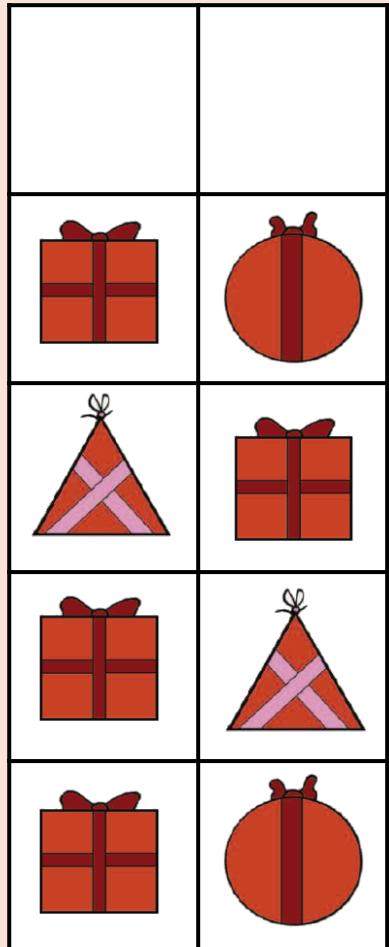
I've written the related facts
for this part-whole model!



TBAT: Use the 'Make ten' strategy



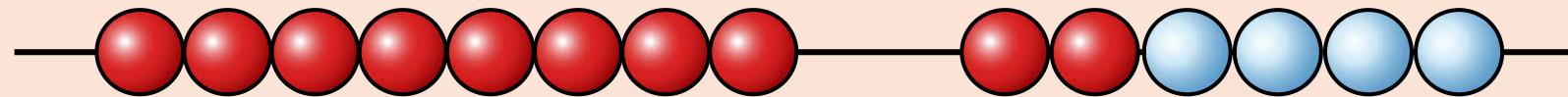
$$8 + 6$$



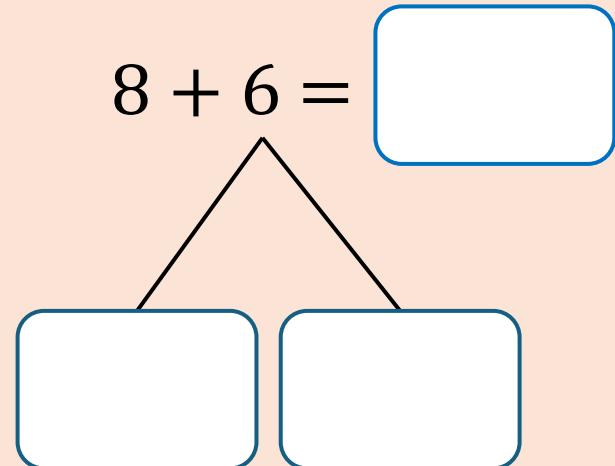
New Learning



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



$$8 + 6 =$$





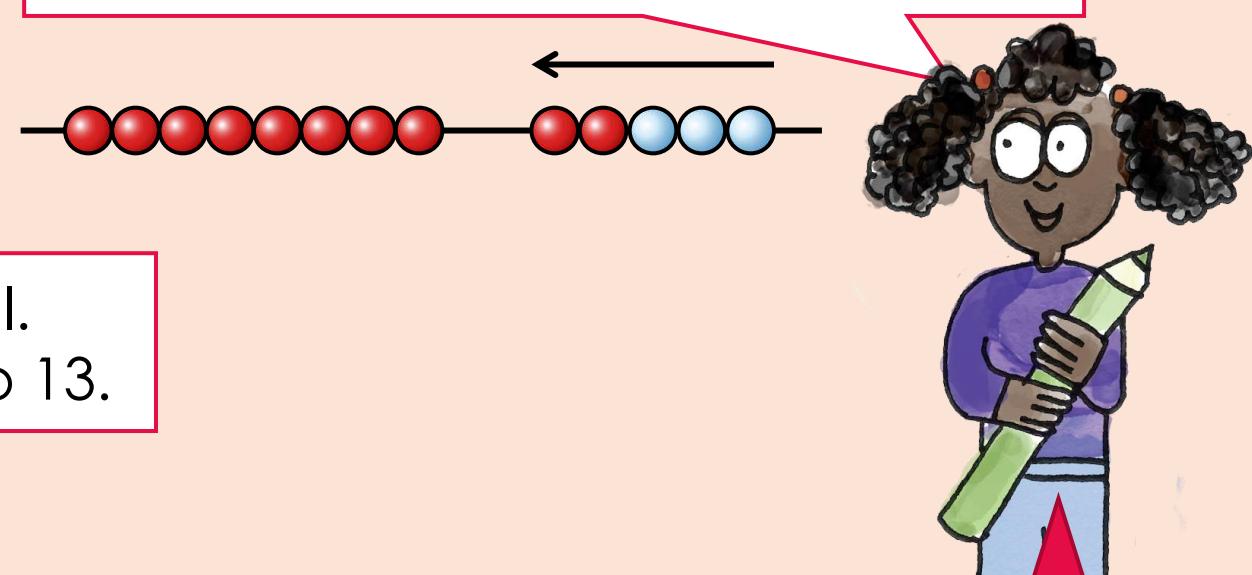
Using 'Make ten' on a bead string

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.



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

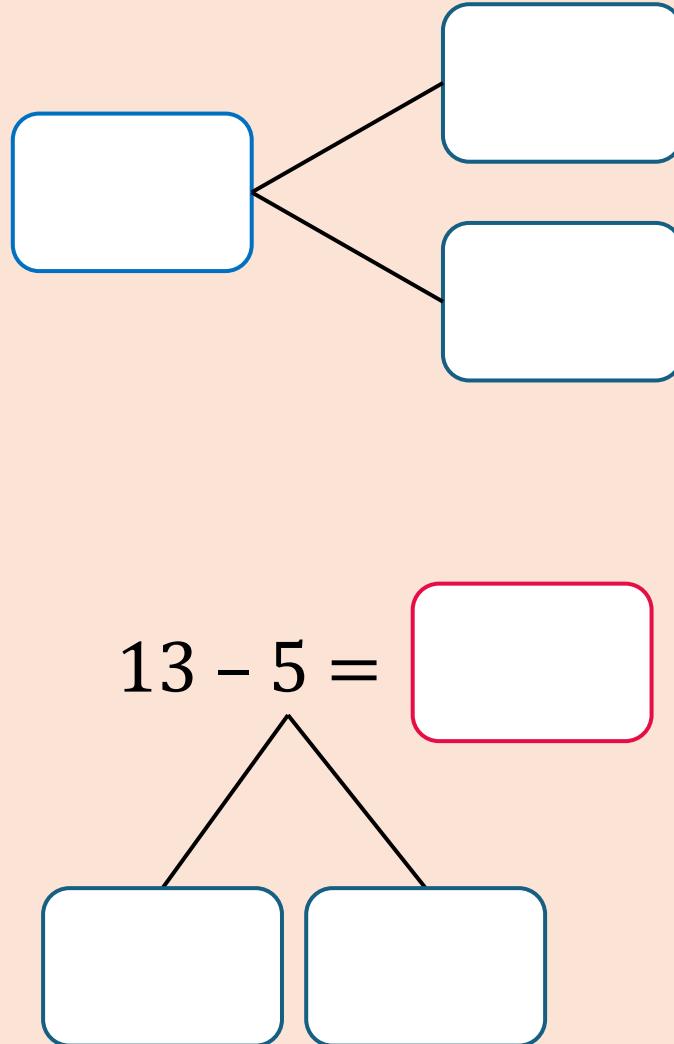
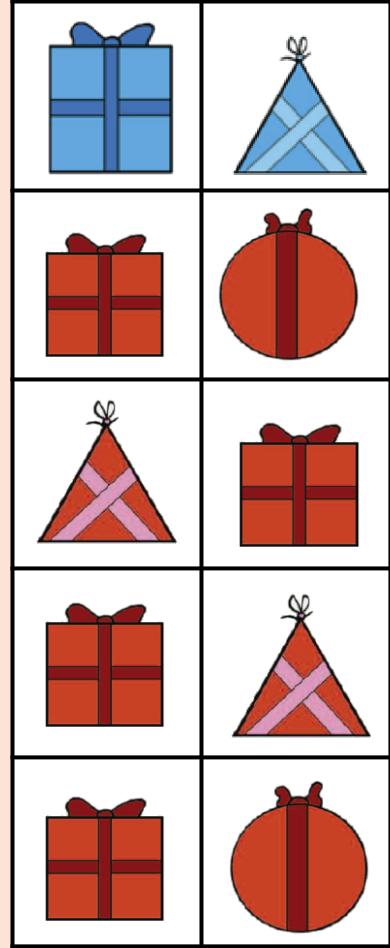
I make eight on the bead string first. Then five more. I can see I need two more beads to make ten. That leaves three more because five is made of two and three.



partition part whole 'Make ten' addition subtraction



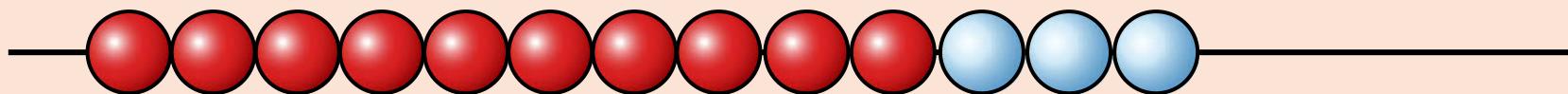
Subtract using 'Make ten' on a ten-frame



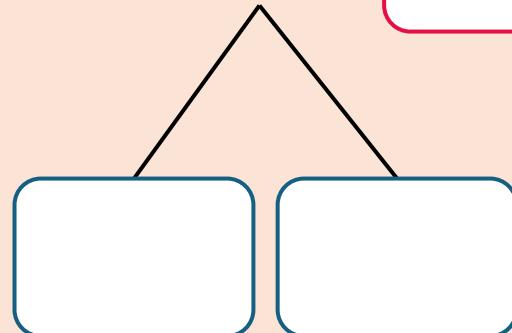


Subtract using 'Make ten' on a bead string

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



$$13 - 5 =$$

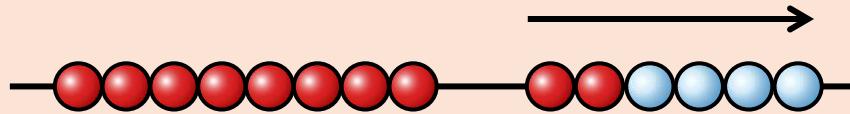




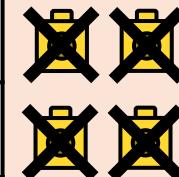
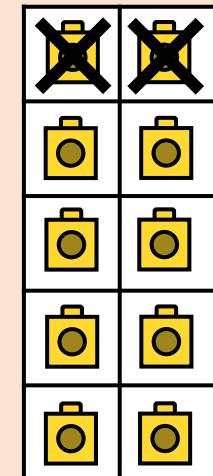
To use a bead string to represent the 'Make ten' strategy

$$14 - 6$$

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:

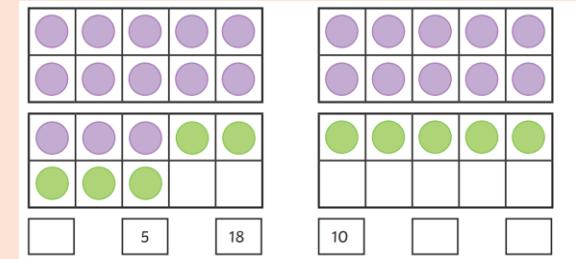
Narrative Zone



Write a set of simple instructions.

Maths Zone

Work out the additions to 20 using a bead string.



Enquiry Zone

Compare the old and new toys.



Creative Zone

Use your finger print to create a tree



Lunch



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?

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Enquiry question



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



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

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Lesson 3: Lesson statement



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?

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Blue/ Green

What type of toy
do you think this
is?



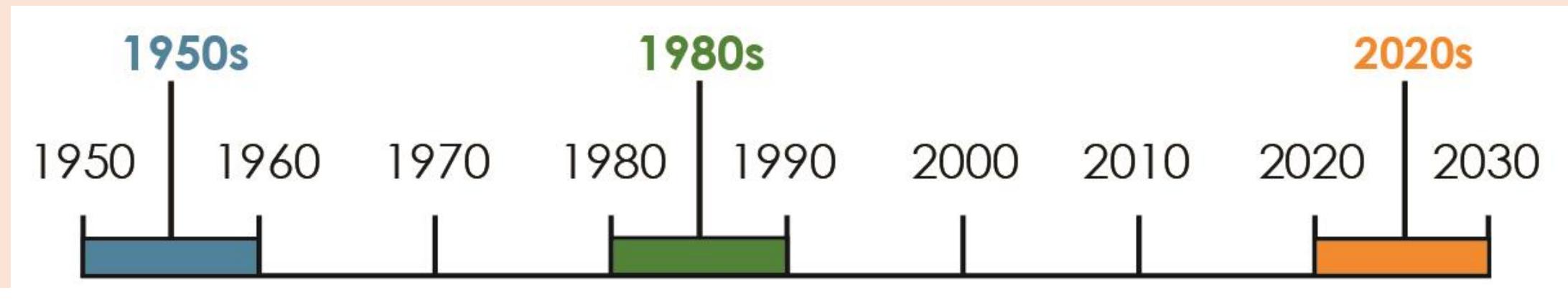
How do you
think you play
with toy?

soft construction musical build imaginative

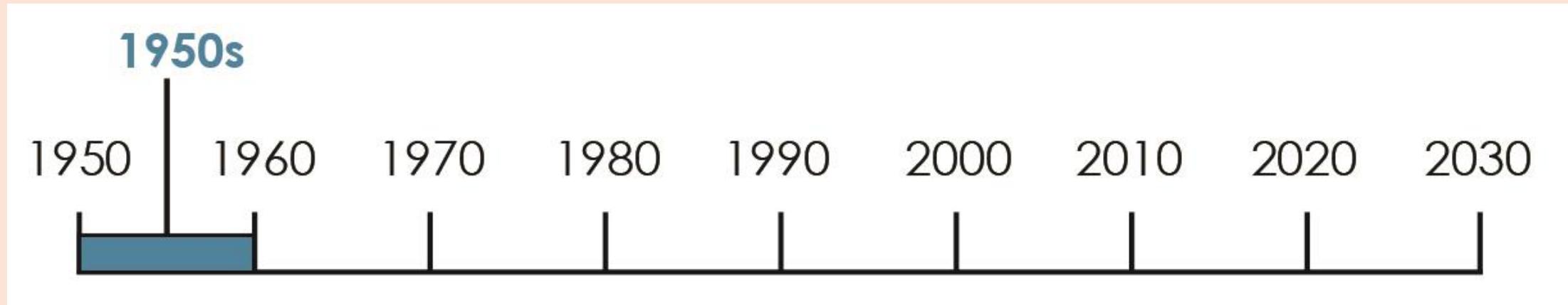


Toy timeline

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?

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Can you remember the names of these toys?

Who would have played with them?



Toy timeline: 1980s toys

1980s

1950 1960 1970 1980 1990 2000 2010 2020 2030



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?

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Can you remember the names of these toys?

Who would have played with them?

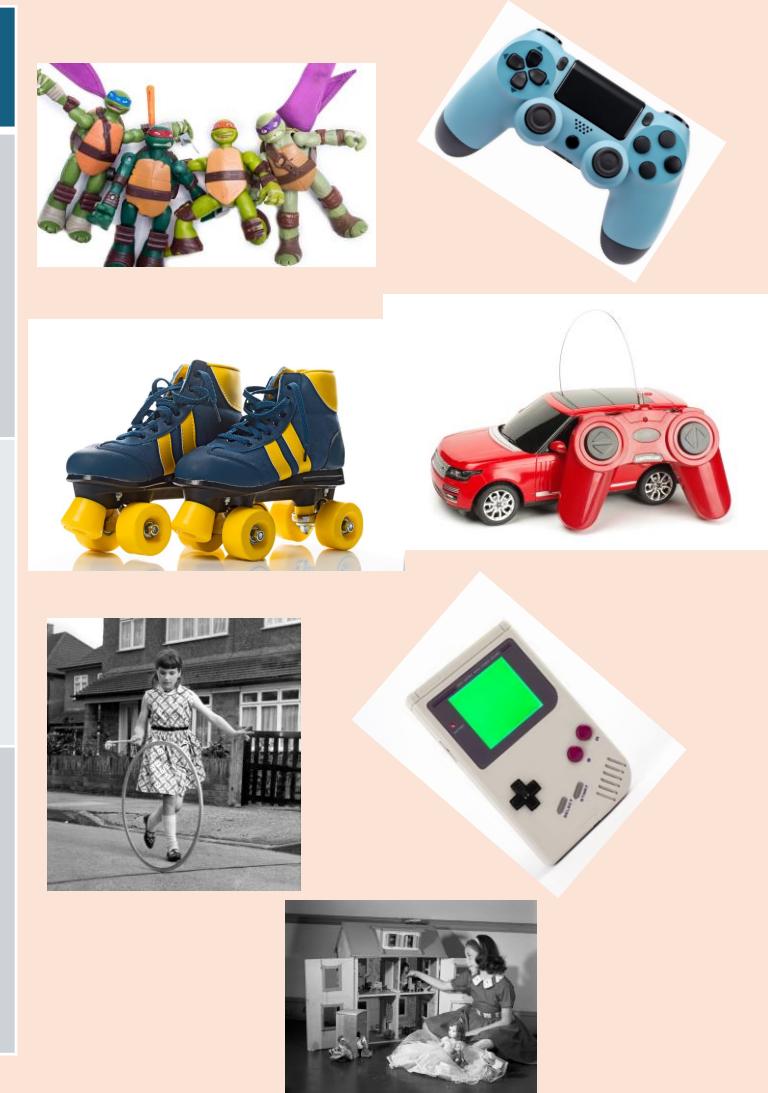


KQ: What toys did our grown-ups play with?

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**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	  <p>Track #79 - Classic Analogue Scalextric Car Racing on a Digital Scalextric Track</p>  



When were these toys first played with?

Time	Toys
1980s	   



When were these toys first played with?

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



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

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Lesson 1:

When were these toys first played with?

Time	Toys
Today	 Invented in the 1950s  Invented in the 1960s  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. What other toys are popular now?



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

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The first Nintendo

The first Barbie



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

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Independent:

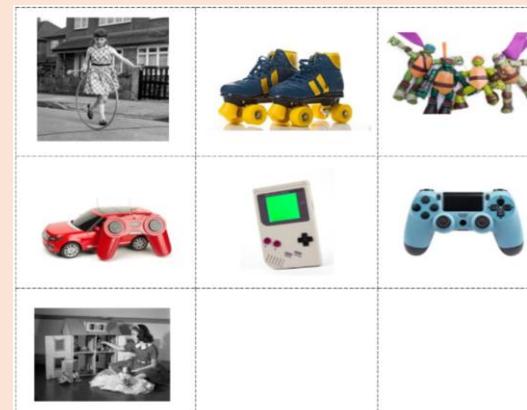


When were these toys first played with?
Sort the toys into the table.

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?

