

Year 2 / 3

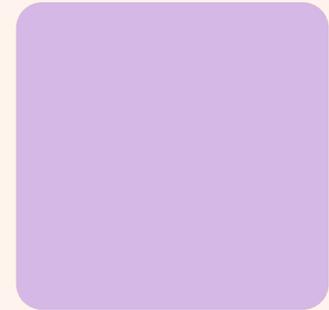
Mixed Math Questions



Missing Number

Fill in the missing number:

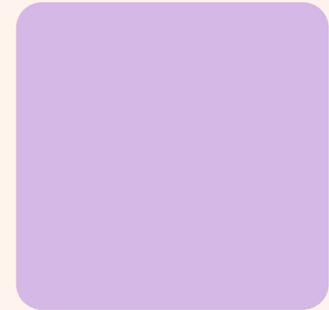
$$2 + 5 + 8 =$$



Missing Number

Fill in the missing number:

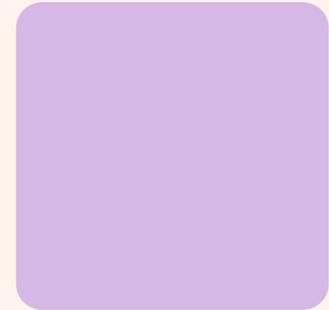
$$6 + 3 + 4 =$$



Missing Number

Fill in the missing number:

$$9 + 9 + 1 =$$



Missing Number

Fill in the missing number:

$$33 + 6 = \square$$

Missing Number

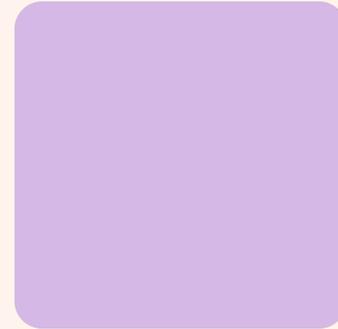
Fill in the missing number:

$$30 + 20 = \square$$

Missing Number

Fill in the missing number:

$$47 - 5 =$$



Missing Number

Fill in the missing number:

$$20 + \square = 40$$

Missing Number

Fill in the missing number:

$$90 - \square = 40$$

Tally Chart

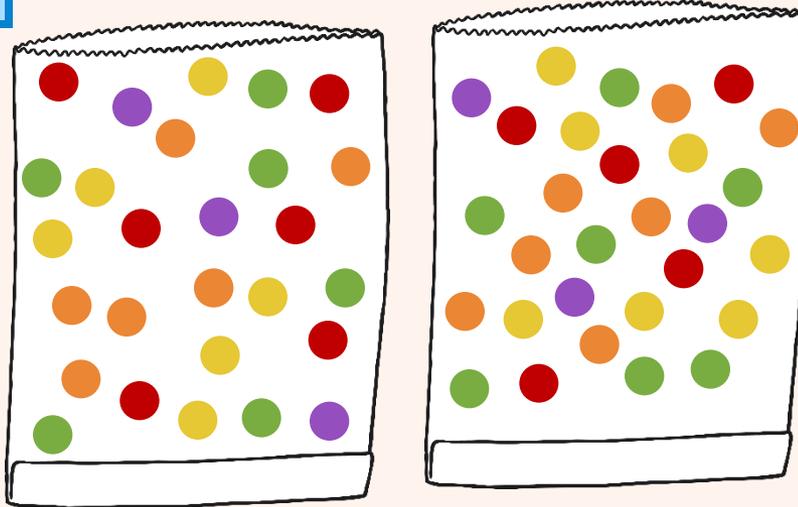
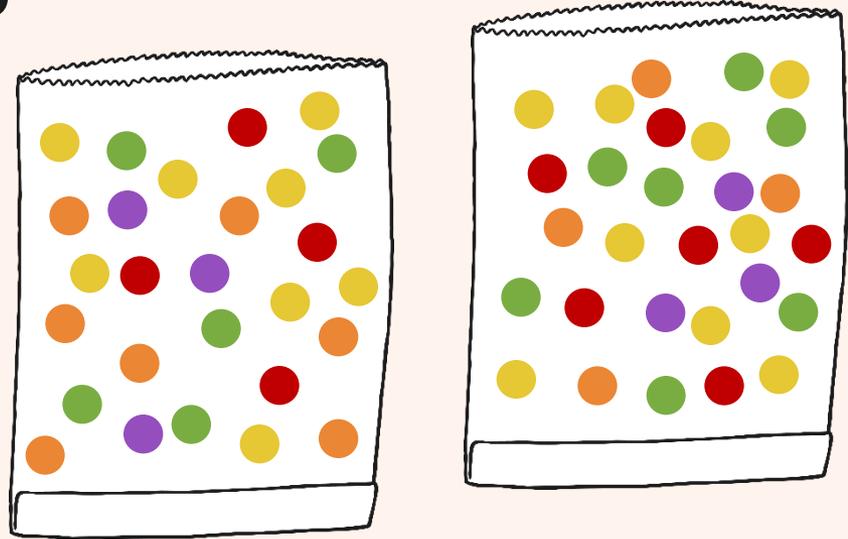
This tally chart shows the different colours in a bag of sweets. Fill in the missing boxes:

Colour	Tally	Number
red		4
green		5
orange		
yellow		8
purple		

Tally Chart

Which bag shows the sweets in the tally chart?

Colour	Tally	Number
Red		4
Green	 	5
Orange	 	7
Yellow	 	8
Purple		3



Interpreting Tally Charts

Which is the most common colour?

Which is the least common colour?

How many more yellow sweets are there than purple sweets?

How many sweets are in the packet altogether?

Colour	Tally	Number
Red		4
Green	 	5
Orange	 	7
Yellow	 	8
Purple		3



Correct?

A

A cylinder has a curved face.

B

A cylinder has four vertices.

C

A cylinder has six faces.

D

A cylinder has two circular faces.

What Shape am I Thinking of?



I'm thinking of a 2D shape. It has 6 sides. It has 6 corners. What is my shape?



What Shape am I Thinking of?



I'm thinking of a 2D shape. It has 4 sides. It has 4 corners. What is my shape?

What else does Daisy need to tell us about her shape so we can be certain what it is?

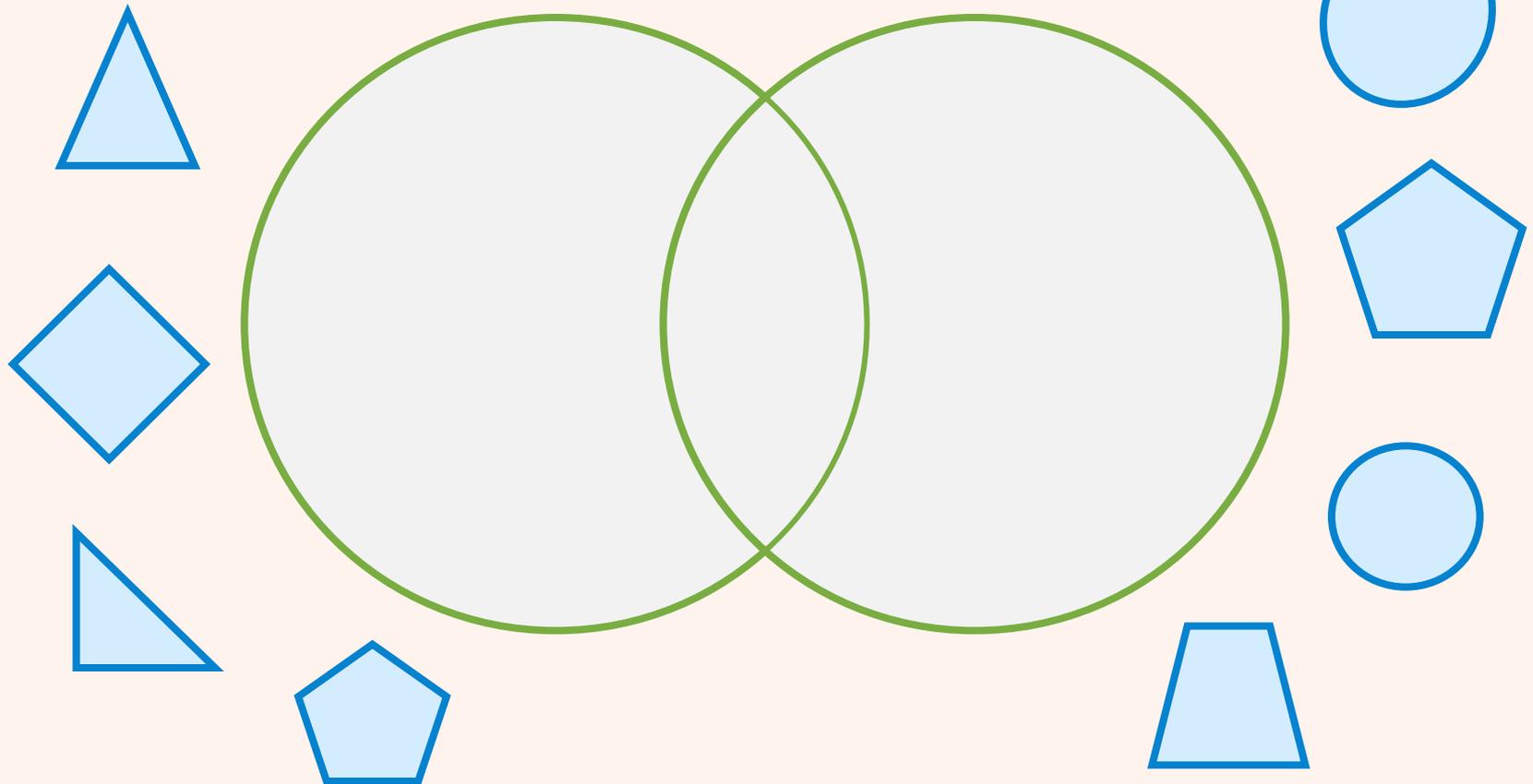
A large, empty purple rectangular box intended for a student's answer.

Shape Sorting

Sort these shapes into the Venn diagram:

at least 1 straight side

one curved side



Rotation

This arrow has been rotated **clockwise**. How far has the arrow been rotated?

A

quarter turn

B

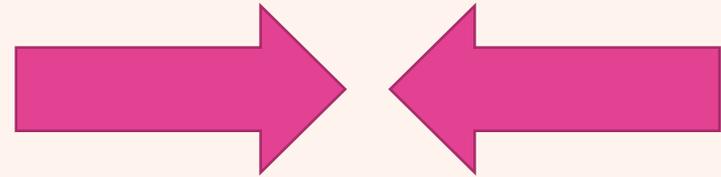
half turn

C

three-quarter turn

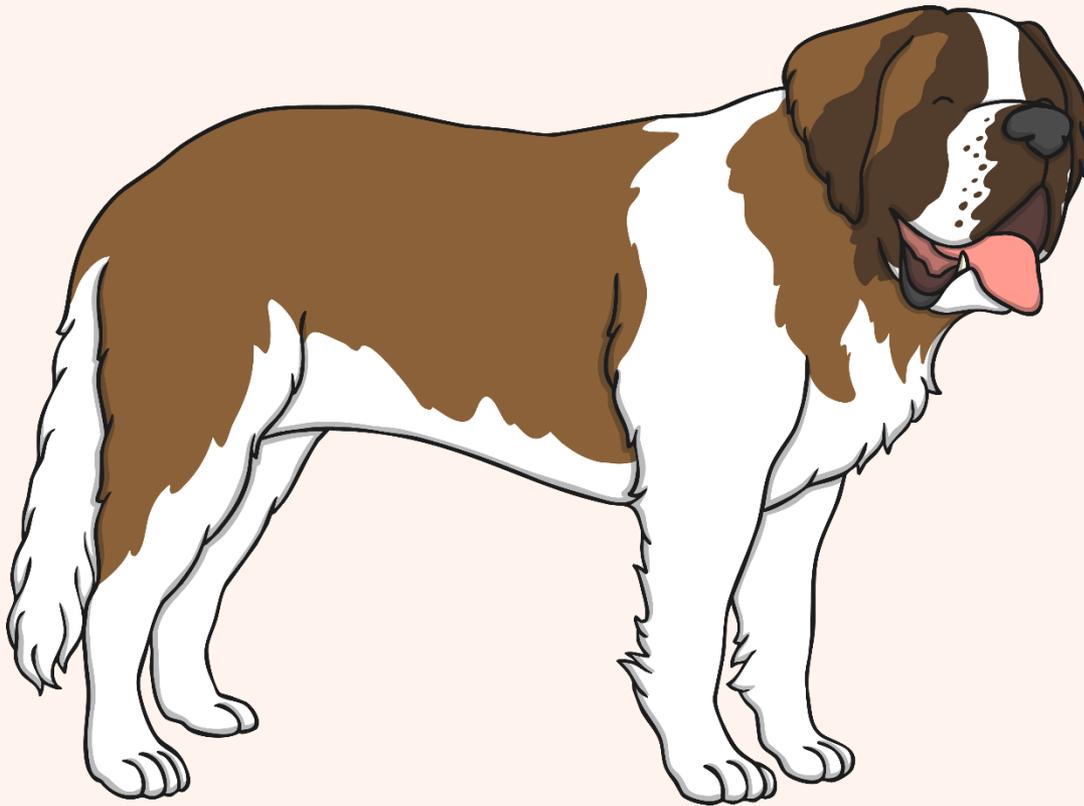
D

full turn



Word Problems

Bruno the dog, has 23 biscuits in his treat box. His owner gives him 8. How many biscuits are left in the box?



___ - ___ = ___ treats

Word Problems

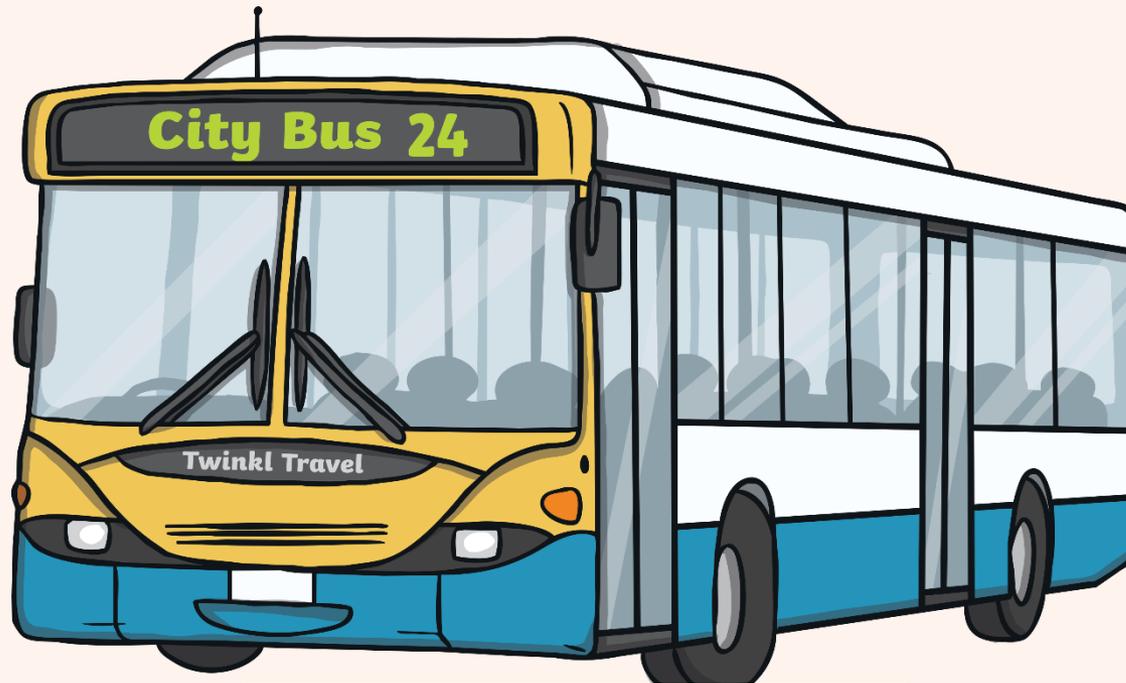
Priya bakes some cakes for the summer fair. She sells 14. She has 10 left over. How many cakes did she bake?



___ + ___ = ___ cakes

Word Problems

There are 8 passengers on the bus. At the first stop, 3 more get on. At the second stop 2 more get on. How many passengers are on the bus now?



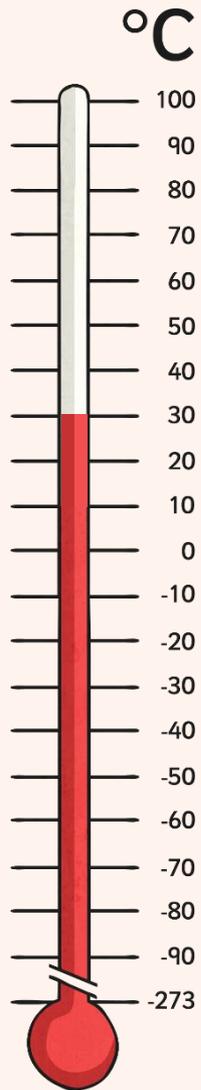
_ + _ + _ = __ passengers

Word Problems

There are 28 children in Class 2. At playtime, 12 children choose to play football. How many children do not play football?



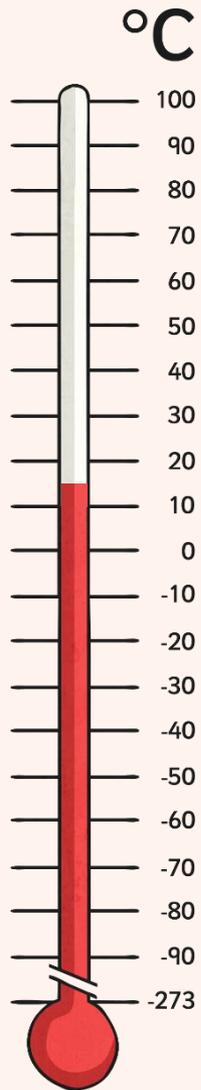
Temperature



What is the temperature on the thermometer?

--°C

Temperature

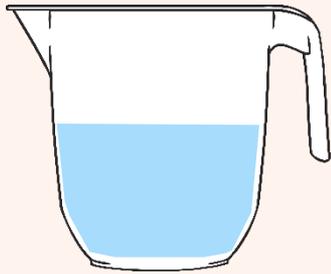


What is the temperature on the thermometer?

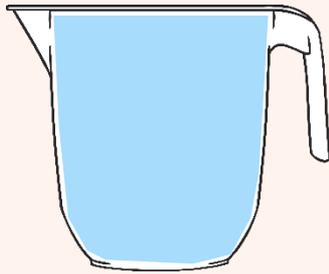
--°C

Order!

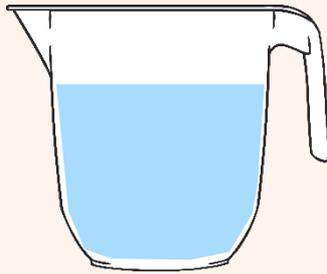
Put these jugs in order from **least full** to **most full**:



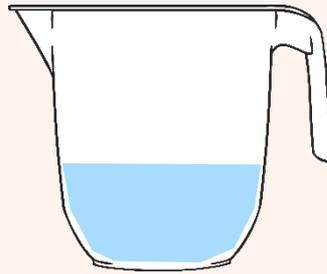
A



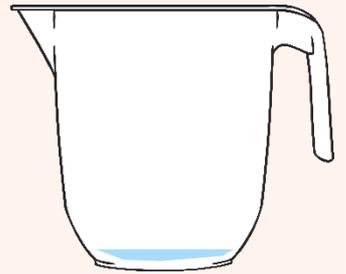
B



C



D



E

Least full

Most full

Order!

Order these times from **shortest** to **longest**:

half an
hour

60
minutes

2 hours

45
minutes

Shortest

Longest

Word Problems

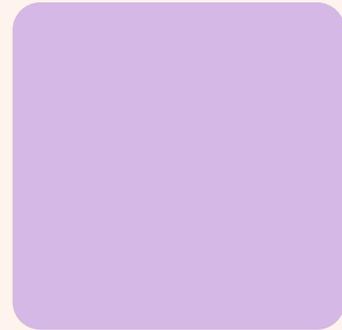
Nate is doing a maths quiz. He starts the quiz at half past nine and finishes at 10 o'clock. It takes him 2 minutes to answer each question. How many questions does he answer?



Missing Number

Fill in the missing number:

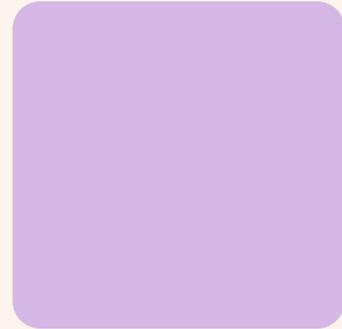
$$45 + 32 =$$



Missing Number

Fill in the missing number:

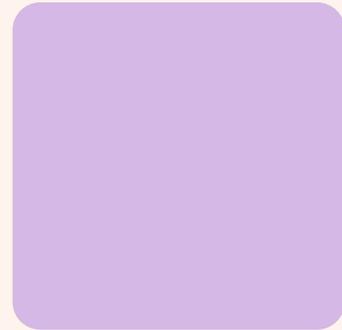
$$52 + 37 =$$



Missing Number

Fill in the missing number:

$$28 + 35 =$$



Missing Numbers

Fill in the missing numbers:

$$57 =$$

$50 + \square$

$40 + \square$

$30 + \square$

$\square + 37$

$10 + \square$

twinkl

