

# Year 2 Maths Revision

## Missing Number

Fill in the missing number:

$$2 + 5 + 8 = \underline{\quad}$$

$$6 + 3 + 4 = \underline{\quad}$$

$$9 + 9 + 1 = \underline{\quad}$$

$$33 + 6 = \underline{\quad}$$

$$30 + 20 = \underline{\quad}$$

$$47 - 5 = \underline{\quad}$$

$$20 + \underline{\quad} = 40$$

$$90 - \underline{\quad} = 40$$

## Interpreting Tally Charts

Which is the most common colour?

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Which is the least common colour?

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How many more yellow sweets are there than purple sweets?

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How many sweets are in the packet altogether?

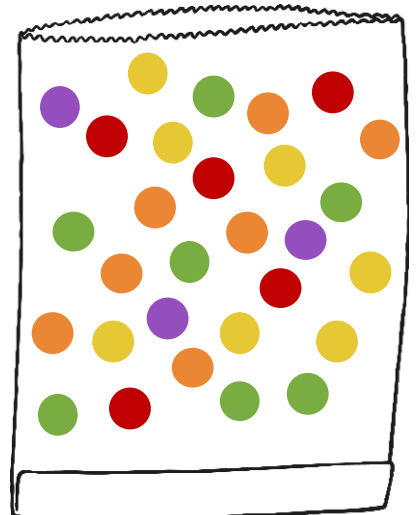
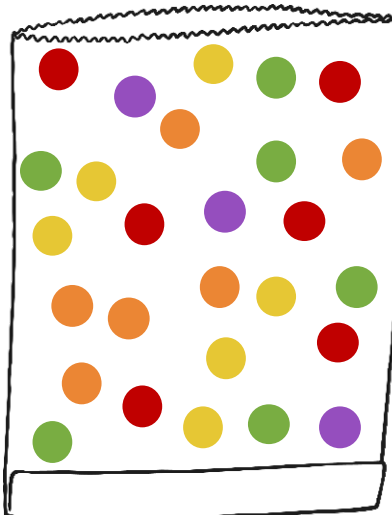
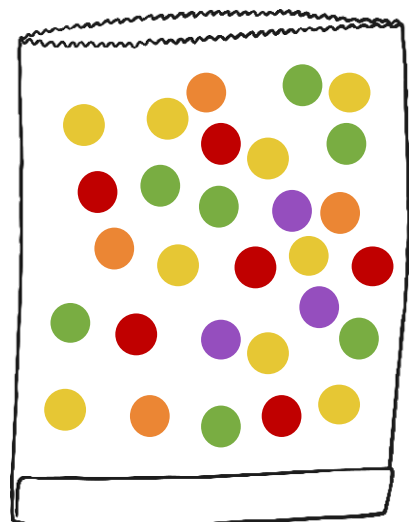
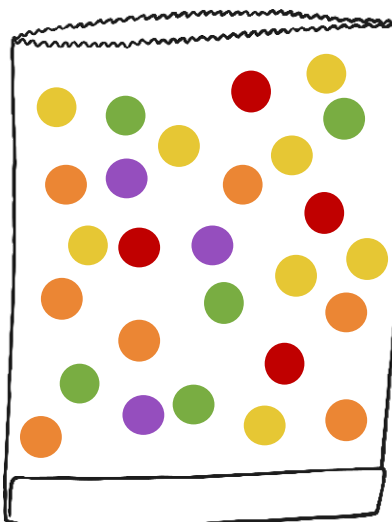
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## Tally Chart

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		

Which bag shows the sweets in the tally chart?



## Shapes

Which are correct?

1. A cylinder has a curved face.
2. A cylinder has four vertices.
3. A cylinder has six faces.

4. A cylinder has two circular faces.    **Answer:** \_\_\_\_\_

**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?

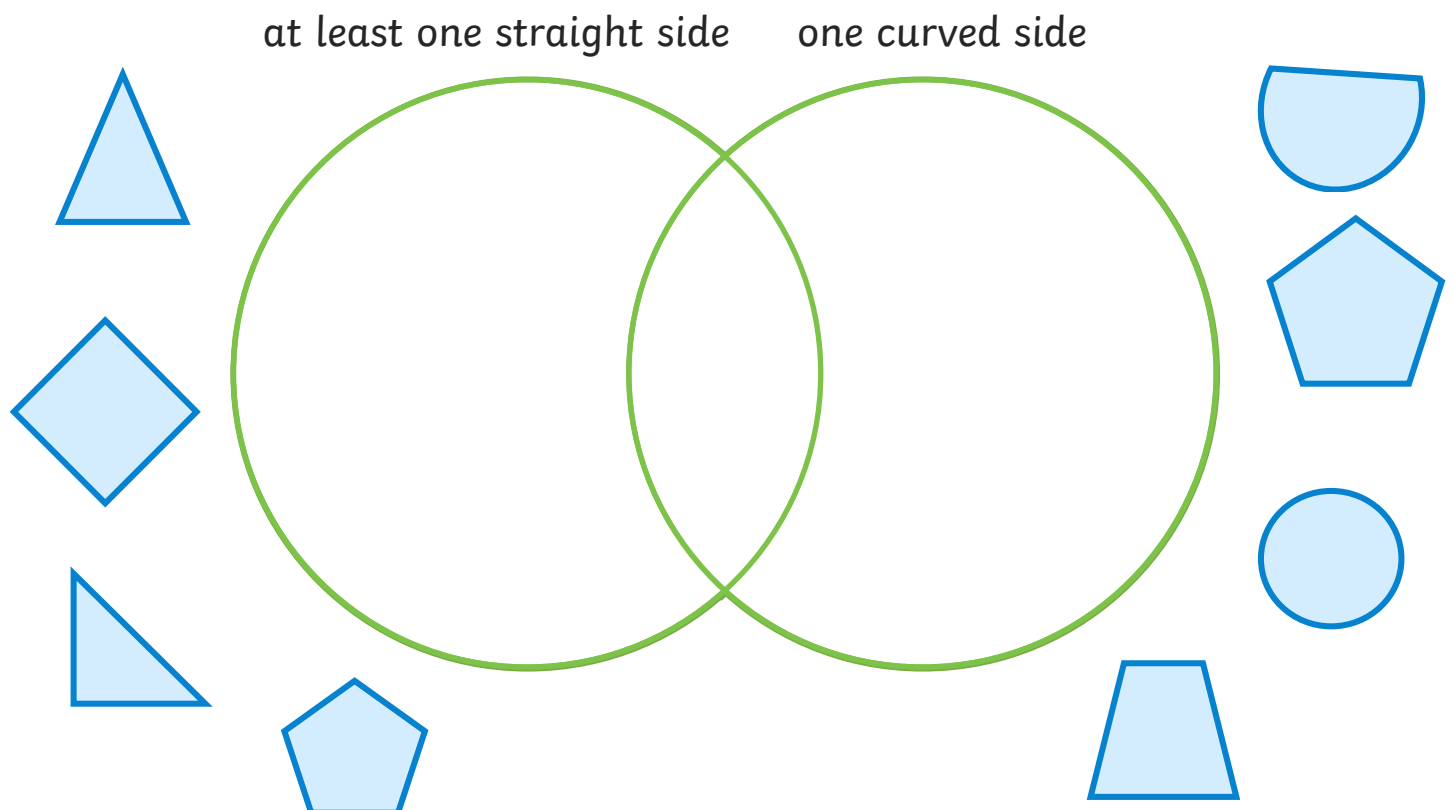
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I'm thinking of a 2D shape. It has 4 sides. It has 4 corners. What is my shape?  
What else does Daisy need to tell us about her shape so we can be certain what it is?

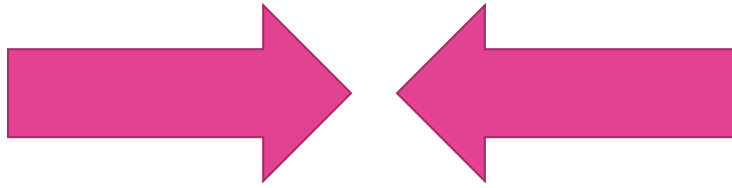
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## Shape Sorting

Sort these shapes into the Venn diagram:



### Rotation



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

1. quarter turn
2. half turn
3. three-quarter turn
4. full turn

Answer: \_\_\_\_\_

### 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?

\_\_\_\_\_

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

\_\_\_\_\_

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?

\_\_\_\_\_

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

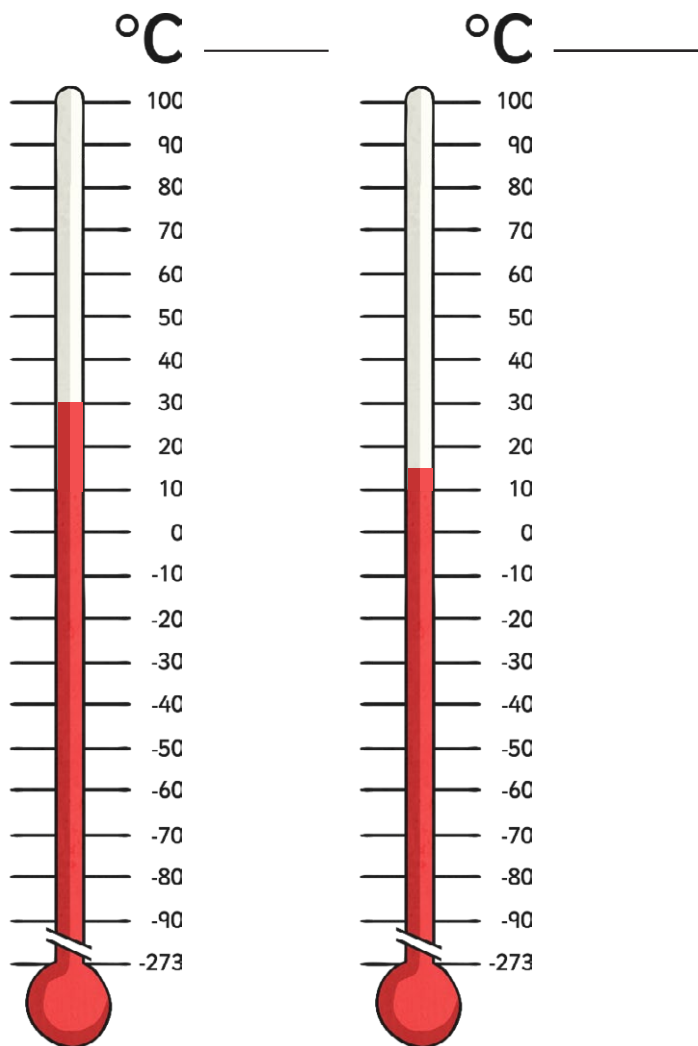
\_\_\_\_\_

\_\_\_\_\_



## Temperature

What is the temperature on the thermometers below?



## Order

Order these times from shortest to longest:

half an hour

60 minutes

2 hours

45 minutes

shortest

1. \_\_\_\_\_

2. \_\_\_\_\_

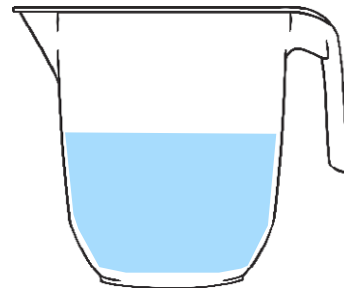
3. \_\_\_\_\_

4. \_\_\_\_\_

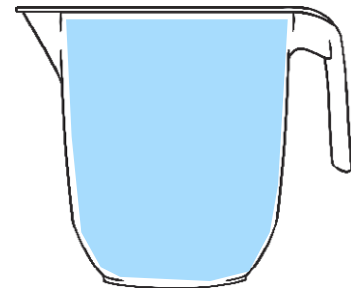
longest

## Order

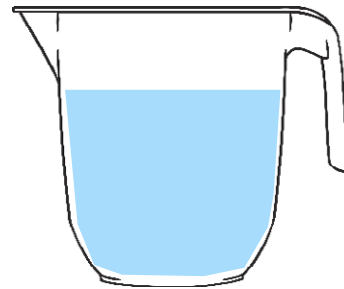
Put these jugs in order from least full to most full:



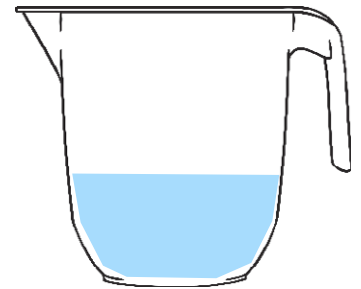
A



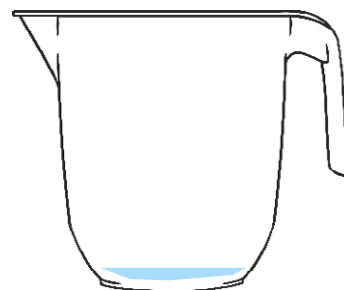
B



C



D



E

Least full

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

Most full

### 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?

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### Missing Number

Fill in the missing number:

$$45 + 32 = \underline{\quad}$$

$$52 + 37 = \underline{\quad}$$

$$28 + 35 = \underline{\quad}$$

Fill in the missing number:

$$57 =$$

$$50 + \underline{\quad}$$

$$40 + \underline{\quad}$$

$$30 + \underline{\quad}$$

$$\underline{\quad} + 37$$

$$10 + \underline{\quad}$$

# Year 2 Maths Revision

## Answers

### Missing Number

Fill in the missing number:

$$2 + 5 + 8 = 15$$

$$6 + 3 + 4 = 13$$

$$9 + 9 + 1 = 19$$

$$33 + 6 = 39$$

$$30 + 20 = 50$$

$$47 - 50 = 42$$

$$20 + 20 = 40$$

$$90 - 50 = 40$$

### 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	<del>    </del>	5
orange	<del>    </del>	7
yellow	<del>    </del>	8
purple		3

Which bag shows the sweets in the tally chart?

The first bag.

### Interpreting Tally Charts

Which is the most common colour?

yellow

Which is the least common colour?

purple

How many more yellow sweets are there than purple sweets?

5

How many sweets are in the packet altogether?

27

## Shapes

Which are correct?

1. A cylinder has a curved face.
2. A cylinder has four vertices.
3. A cylinder has six faces.
4. A cylinder has two circular faces.    **Answer:    1 and 4**

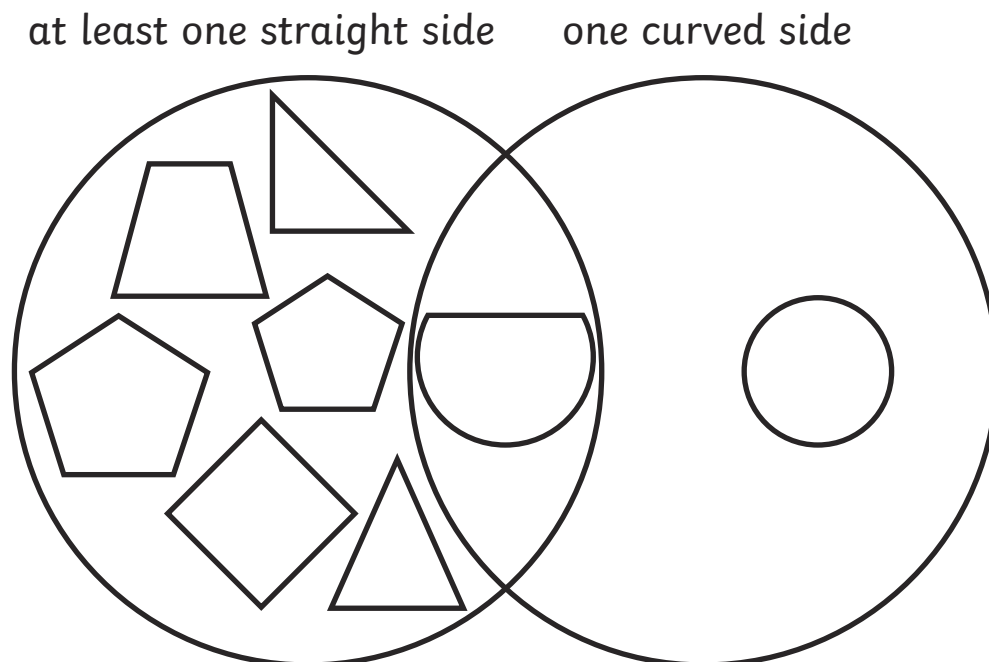
**What Shape am I Thinking of?**

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

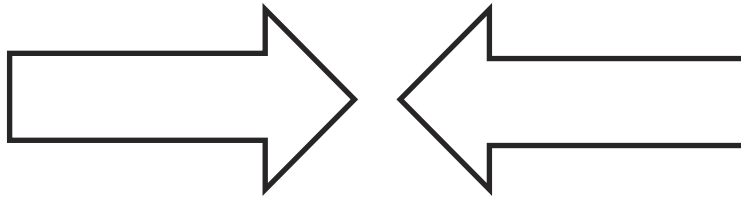
I'm thinking of a 2D shape. It has 4 sides. It has 4 corners. What is my shape?  
What else does Daisy need to tell us about her shape so we can be certain what it is?    **She needs to tell us whether the sides are the same length (square) or not (rectangle).**

## Shape Sorting

Sort these shapes into the Venn diagram:



### Rotation



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

1. quarter turn
2. half turn
3. three-quarter turn
4. full turn

**Answer: 2. half 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?

$$23 - 8 = 15 \text{ treats}$$

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

$$14 + 10 = 24 \text{ cakes}$$

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?

$$8 + 3 + 2 = 13 \text{ passengers}$$

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

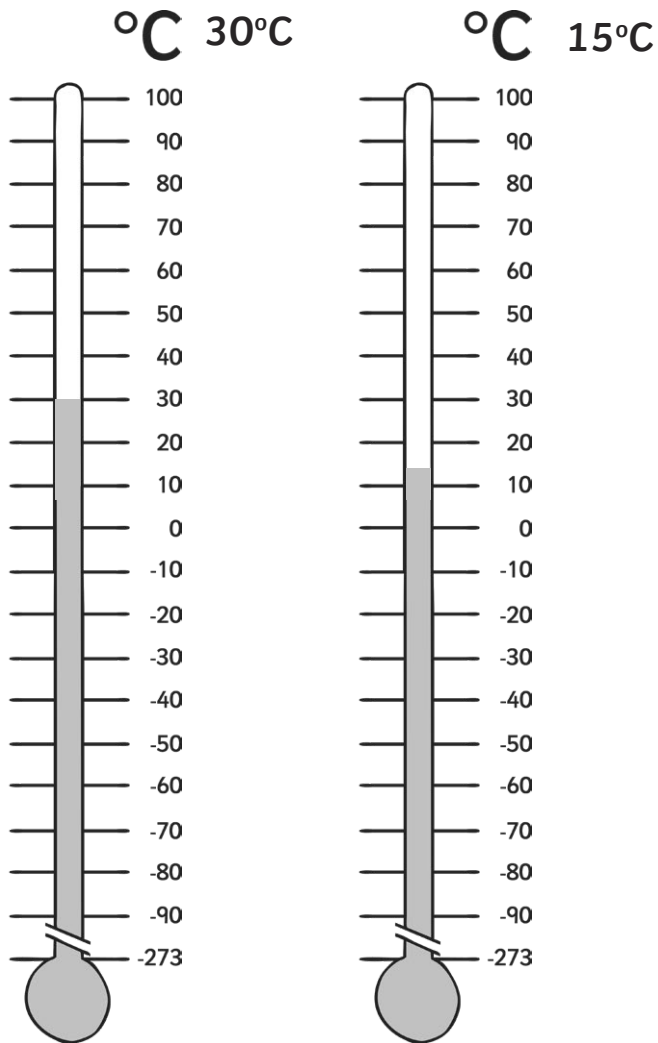
$$28 - 12 = 16 \text{ children}$$





## Temperature

What is the temperature on the thermometers below?



## Order

Order these times from shortest to longest:

half an hour

60 minutes

2 hours

45 minutes

shortest

1. half an hour

2. 45 minutes

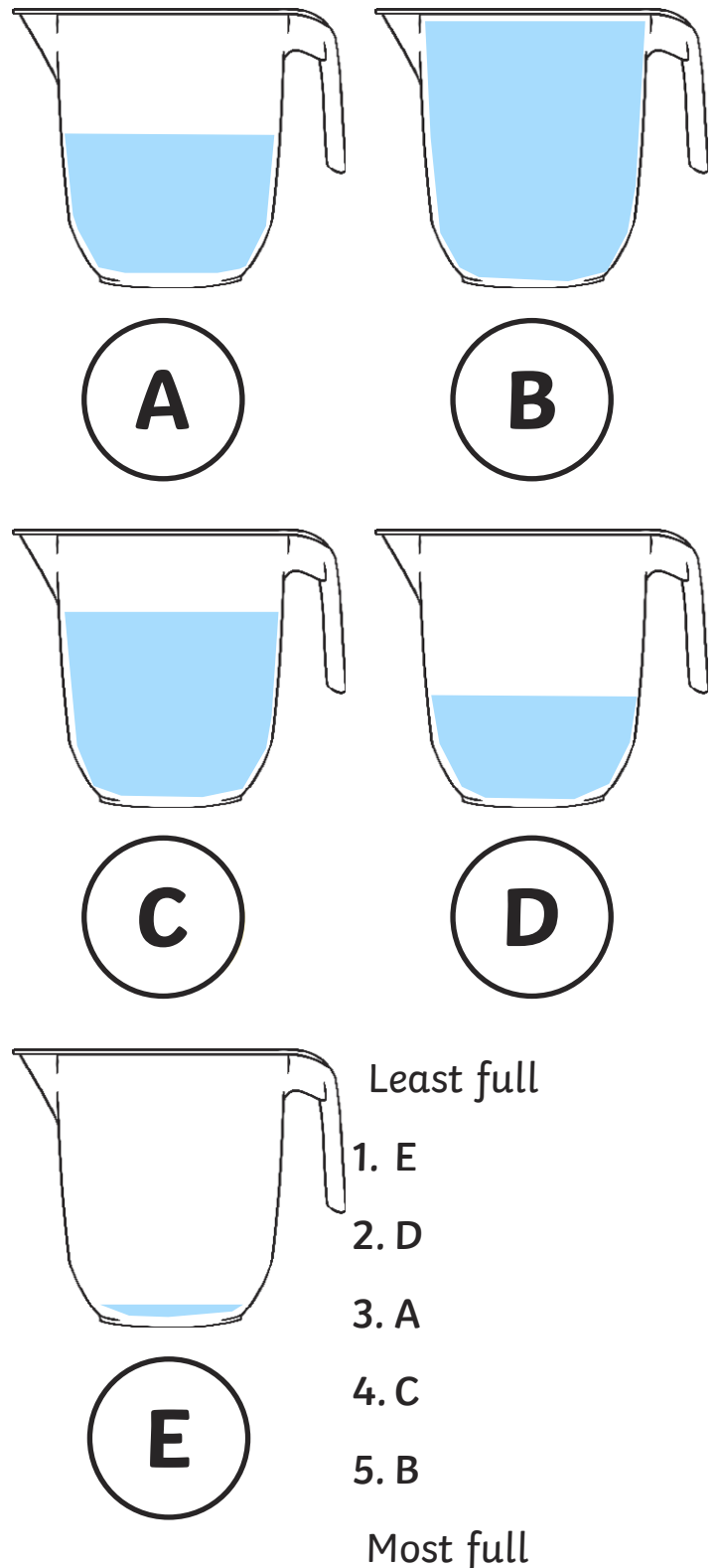
3. 60 minutes

4. 2 hours

longest

## Order

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



### 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?

Nate works for 30 minutes. If each question takes 2 minutes that means he answered 15 questions.  $15 \times 2 = 30$

### Missing Number

Fill in the missing number:

$$45 + 32 = 77$$

$$52 + 37 = 89$$

$$28 + 35 = 63$$

Fill in the missing number:

$$57 =$$

$$50 + 7$$

$$40 + 17$$

$$30 + 27$$

$$20 + 37$$

$$10 + 47$$