

Parent Guide



@twinklparents

We're excited to share this activity with you. If you are interested in finding more exciting, fun and interesting activities for you and your children, then check out these links to different areas of the Twinkl Parents website.

games



crafts



puzzles



experiments



word searches



What is this resource and how do I use it?

This resource is intended to support children who are taking part in the optional year 2 SATs to revise skills that they have learnt in KS1 in preparation for the maths tests. These activities cover a wide range of skills, from time to place value and properties of shapes. There are some problems for your child to work on too, which give them the opportunity to think more deeply about what maths would help them to get to the answer.

What skills does this practise?

Arithmetic

Problem-Solving

Place Value

Telling the Time

Further Activity Ideas and Suggestions

We have lots of resources to support your child in preparation for the year 2 SATs in [this category](#). Our week of workouts resources are a great way to provide a little bit of daily practice - we have them for [spelling](#), [reading](#), [grammar and punctuation](#), [arithmetic](#) and [maths reasoning](#).

Parents Blog



Twinkl Kids' TV



Homework Help



twinkl
Parents
Hub

Missing Number

Fill in the missing number:

$$9 + \bigcirc = 16$$

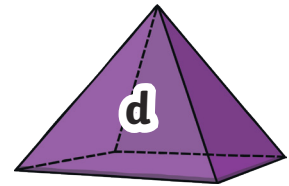
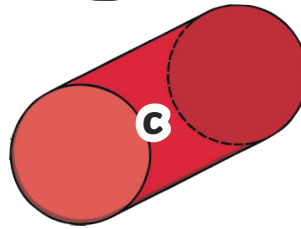
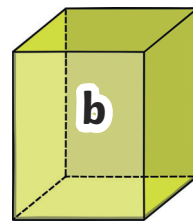
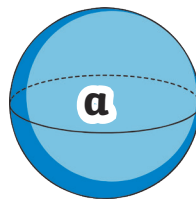
$$18 - \bigcirc = 9$$

$$\bigcirc + 5 = 11$$

$$\bigcirc - 7 = 10$$

Which shape?

Which shape has six faces?



has 6 faces.

True or False

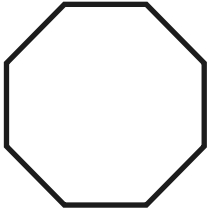
Which two sentences are correct?

1. A rectangle has four sides of equal length.
2. A rectangle has lines of symmetry.
3. A rectangle has four corners.
4. A rectangle has curved sides.

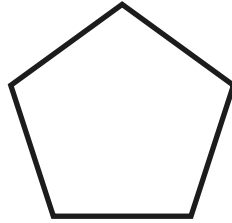
The correct sentences are

Matching

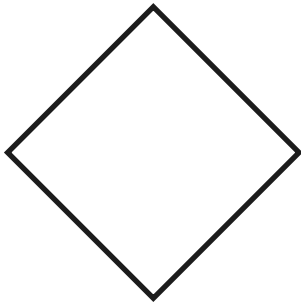
Match each shape to its name:



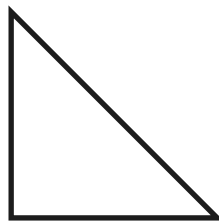
octagon



square



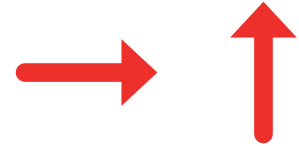
triangle



pentagon

Rotation

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



- ☐ quarter turn
- ☐ half turn
- ☐ three-quarter turn
- ☐ full turn

Word Problems

There are 20 butterflies on a bush. 8 butterflies fly away. How many are left?

butterflies

James has a bag of sweets. He gives 9 sweets to Ali. He has 14 sweets left. How many sweets did he have to start with?

sweets

There are 25 grapes in a bunch. Dan takes 7 grapes. Mo takes 9 grapes. How many grapes are left in the bunch?

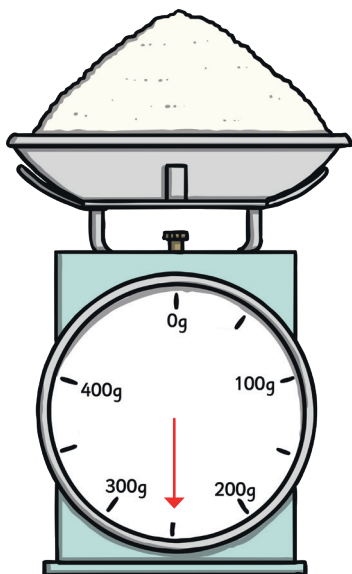
grapes

Ellie has 19 beads in her hands altogether. She has 6 in one hand. How many does she have in the other hand?

beads

How much?

How much does the flour weigh?



More Than, Less Than

Here is the weight of some different fruit.



50g



65g

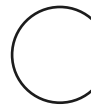


100g



120g

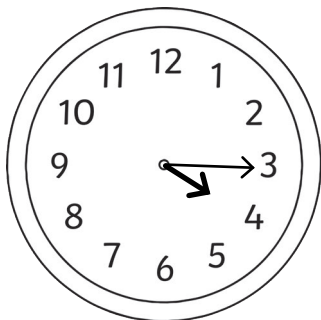
Use these symbols to fill in the boxes: < > =



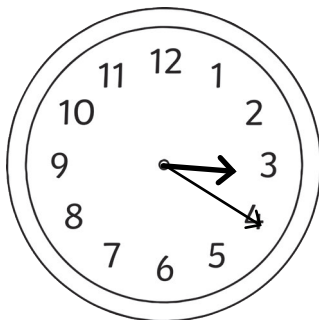
Time to Tell the Time

Which clock shows twenty past three?

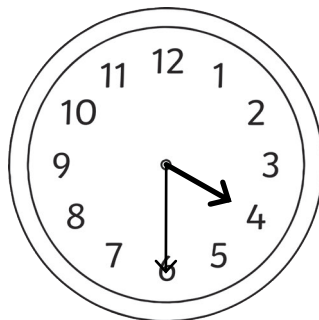
a



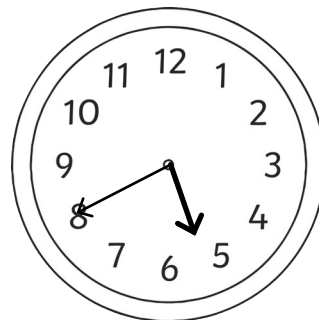
b



c



d



Clock shows twenty past three.

Word Problems

Lily starts school at 9 o'clock. She arrives 15 minutes early. What time does she arrive at school?

Worth what?

What is the blue number worth? Write the answers below.

42

27

99

137

How many?

1. How many seconds in a minute?

2. How many minutes in one hour?

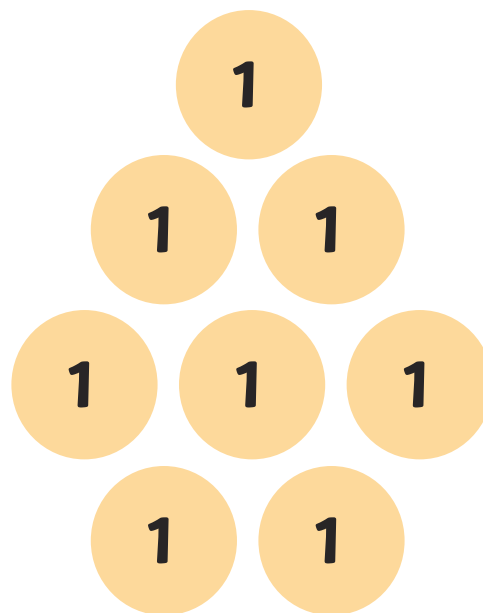
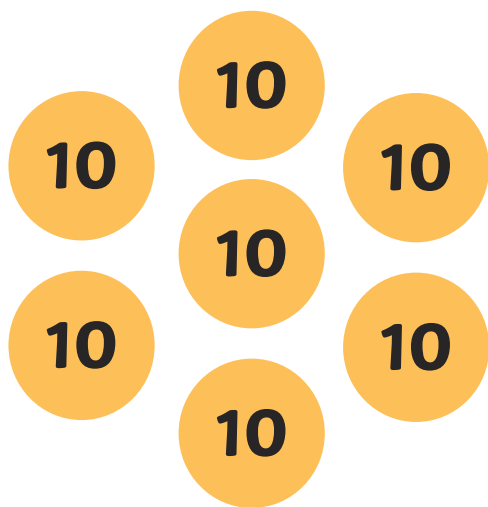
3. How many hours in one day?

4. How many seconds in two minutes?

5. How many hours in two days?

Represent

What is this number?



Answers

Missing Number

Fill in the missing number:

$$9 + 7 = 16$$

$$18 - 9 = 9$$

$$6 + 5 = 11$$

$$17 - 7 = 10$$

True or False

Which two sentences are correct?

A rectangle has four sides of equal length.

A rectangle has lines of symmetry.

A rectangle has four corners.

A rectangle has curved sides.

The correct sentences are B and C.

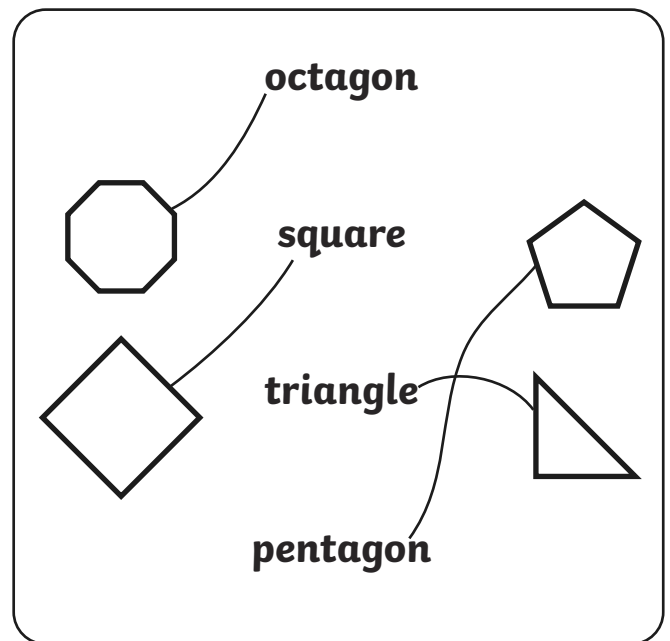
Which shape?

Which shape has six faces?

B has 6 faces.

Matching

Match each shape to its name:



Rotation

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

- quarter turn ✓
- half turn
- three-quarter turn
- full turn

Word Problems

Each of these has a pic we can use next to it - starts on slide 10

There are 20 butterflies on a bush. 8 butterflies fly away. How many are left?

$$20 - 8 = 12 \text{ butterflies}$$

James has a bag of sweets. He gives 9 sweets to Ali. He has 14 sweets left. How many sweets did he have to start with?

$$14 + 9 = 23 \text{ sweets}$$

There are 25 grapes on a bunch. Dan takes 7 grapes. Mo takes 9 grapes. How many grapes are left on the bunch?

$$25 - 7 - 9 = 9 \text{ grapes}$$

$$\text{or } 7 + 9 = 16$$

$$25 - 16 = 9 \text{ grapes}$$

Ellie has 19 beads altogether. She has 6 in one hand. How many does she have in the other hand?

$$19 - 6 = 13 \text{ beads}$$

How much?

How much does the flour weigh?

$$= 250\text{g}$$

More Than, Less Than

orange > banana

pear > apple

2 apples = banana

Time to Tell the Time

Which clock shows twenty past three?

Clock B shows twenty past three.

Word Problems

Lily starts school at 9 o'clock. She arrives 15 minutes early. What time does she arrive at school?

She arrives at 8:45 or quarter to 9.

How many?

How many seconds in a minute? **60**

How many minutes in
one hour? **60**

How many hours in one day? **24**

How many seconds in two
minutes? **120**

How many hours in two days? **48**

Represent

What is this number?

The number is 78

Worth what?

What is the blue number worth?

42	27
40	7
99	137
90	30

We hope you find the information on our website and resources useful. As far as possible, the contents of this resource are reflective of current professional research. However, please be aware that every child is different and information can quickly become out of date. The information given here is intended for general guidance purposes only and may not apply to your specific situation.