

# Unit 4



## Properties of shapes



In this unit we will ...

- ⚡ Recognise 2D and 3D shapes
- ⚡ Count the sides and vertices on 2D shapes
- ⚡ Learn about symmetry
- ⚡ Count the faces, edges and vertices on 3D shapes
- ⚡ Sort 2D and 3D shapes

How are these shapes similar?  
How are they different?



We need lots of words to describe 2D and 3D shapes. Do you know any of these words?

pentagon

polygon

prism

quadrilateral

hexagon

hemisphere

symmetry

symmetrical

vertex

vertices

edge

side

face

line of symmetry

curved surface

Do you remember what these shapes are called?



# Unit 5

## Money



In this unit we will ...

- ⚡ Count coins and notes
- ⚡ Compare different amounts of money
- ⚡ Find different ways to make the same amount
- ⚡ Work out the amount of change
- ⚡ Solve two-step problems involving money

Do you remember these coins?



We will need some maths words and signs. Which have you met before?

pounds (£)

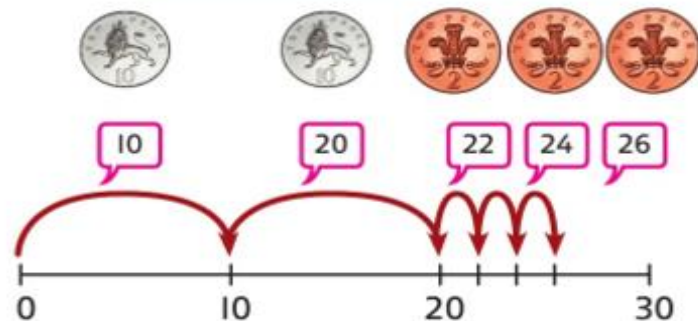
coins

notes

pence (p)

change

We can use  $\overbrace{0\ 1\ 2\ 3\ 4\ 5\ 6\ 7\ 8\ 9\ 10}$  to help us. How much money is there here?





# Unit 6

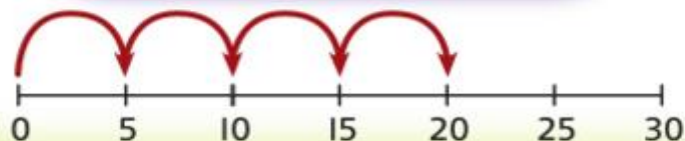
## Multiplication and division 1



In this unit we will ...

- ⚡ Decide if groups are equal
- ⚡ Add equal groups
- ⚡ Form multiplication sentences
- ⚡ Use arrays
- ⚡ Make equal groups by grouping and sharing

We use these a lot, don't we? You can use a number line for adding equal groups as well. Can you add 4 groups of 5 using the number line?



We will need some maths words and signs. Which of these have you seen before?

equal groups

multiplication ( $\times$ )

times ( $\times$ )

divide ( $\div$ )

division ( $\div$ )

sharing

grouping

unequal

array

We can use an array to help us when we multiply. Can you use 20 counters to make this array? Can you move the counters to make a different array?

