## $\square$ Maths

## Multiplication and Division

## The 4s



## Aim

- I can multiply and divide by 4.


## Success Criteria

- I can count in 4s.
- I can recognise multiples of 4 up to $12 \times 4$.
- I can write multiplication sentences for arrays up to $12 \times 4$.
- I can use arrays to find division facts.
- I can use my knowledge of the $4 x$ table to find division facts.
- I can solve multiplication and division word problems using these facts.


## Thumbs Up

| 4 |  | 20 |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 28 |  |
| 32 |  | 12 |  | 8 |
|  | 16 |  | 44 |  |
| 40 |  |  |  |  |
|  |  |  | 36 |  |
|  | 24 |  |  |  |
|  |  | 48 |  |  |

Which numbers are multiples of $4 ?$

## Paws Come in 4s



How many paws are there? Do you need to count each one? used education on life's walk!

## Multiplying and Dividing by 4

You can write 4 number sentences about this set of bones.


## Multiplying and Dividing by 4

You can write 4 number sentences about this set of bones.

$5 \times 4=20$
$20 \div 5=4$
$4 \times 5=20$

$$
20 \div 4=5
$$

## Multiplying and Dividing by 4

You can write 4 number sentences about this set of bones.

$28 \div 7=4$
$4 \times 7=28$
$28 \div 4=7$

Multiplying and Dividing by 4

You can write 4 number sentences about this set of bones.




$9 \times 4=36$
$36 \div 9=4$
$4 \times 9=36$
$36 \div 4=9$

## The 4s Activities



## Diving into Mastery

Dive in by completing your own activity!


## Self-Assessment

Discuss the success criteria with your partner.

Which of these skills have you improved today?

How confident do you feel now?

Write down the step from the success criteria which you think you need to work on next.

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