

Maths Key Instant Recall Facts



Whittingham
C of E PRIMARY SCHOOL

EYFS



Key Instant Recall Facts

EYFS Autumn 1

I can understand place value of numbers 1-5. I know one more/one less than numbers to 5. I know my numbers bonds to five.

$0+1=1$

$1+0=1$

$1=0+1$

$1=1+0$

$0+2=2$

$1+1=2$

$2=0+2$

$2=1+1$

$0+3=3$

$1+2=3$

$2+1=3$

$3+0=3$

$3=0+3$

$3=1+2$

$0+4=4$

$1+3=4$

$2+2=4$

$3+1=4$

$4+0=4$

$0+5=5$

$1+4=5$

$2+3=5$

$3+2=5$

$4+1=5$

$5+0=5$

What is one more than 4?

What is one less than 3?

Which number comes between 2 and 4?

Which number comes first when we are counting?

Which number is the smallest out of 3, 2 and 4?

Which number is the biggest out of 1, 3 or 5?

What different ways can you make 5?

Key Vocabulary

ones tens digit the same number as, as many as more,

larger, bigger, greater

fewer, smaller, less fewest, smallest, least most, biggest, largest, greatest one

more, one less,

compare order size first, second, third... twentieth last, last but one before, after

next between

Top Tips

Ask children in the car some quick facts about place value and some of the questions above. When out shopping ask children I have got 4 apples but I need one more how many would I have? When out for a walk ask children which is the biggest tree/ animals you can see? Use their fingers to show you their number bonds to 5.



Key Instant Recall Facts

EYFS Autumn 2

I know my number bonds to 10 and my 2D shapes.

0+10=10	10-1=9
1+9=10	10-2=8
2+8=10	10-3=7
3+7=10	10-4=6
4+6=10	10-5=5
5+5=10	10-6=4
6+4=10	10-7=3
7+3=10	10-8=2
8+2=10	10-9=1
9+1=10	10-10=0

Key Vocabulary

add, more, and, make, sum, total

altogether, double

one more, two more ... ten more

how many more to make ...?

how many more is ... than ...?

how much more is ...?

take away, how many are left/left over?

how many have gone? how much less is ...? difference between

Square
Circle
Triangle
Rectangle
Pentagon
Hexagon
Diamond
Star
Oval

Key Vocabulary

face, edge, vertex, vertices

corner, side

shape, pattern flat curved, straight

round hollow, solid sort make, build,
draw size

Top Tips

At home you can help your child in learning these through simple questions like these:

If I have 5 apples and I add 5 more how many do I have?

Can you spot any different shaped packaging in the shop?

If I had 10 sweets and I took 6 away how many do I have?

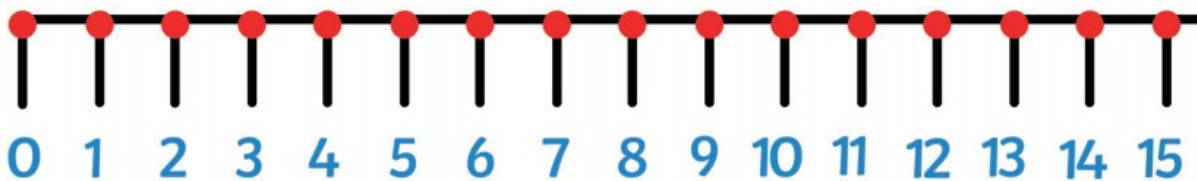
I am thinking of a shape which has 4 sides?



Key Instant Recall Facts

EYFS Spring 1

I can understand place value of numbers 1-15. I know one more/one less than numbers to 15. I know my numbers bonds to 10.



What is one more than 14?

What is one less than 13?

Which number comes between 12 and 14?

Which number is the smallest out of 13, 12 and 14?

Which number is the biggest out of 11, 13 or 15?

Key Vocabulary

add, more, and, make, sum, total altogether, double

one more, two more ... ten more

how many more to make ...?

how many more is ... than ...?

how much more is ...?

take away, how many are left/left over?

how many have gone? how much less is ...? difference between

Top Tips

At home you can help your child in learning these through simple questions like these:

If I have 10 apples and I eat one how many will I have?

If I have 12 people coming to a party and another person decided to come how many will I have now?

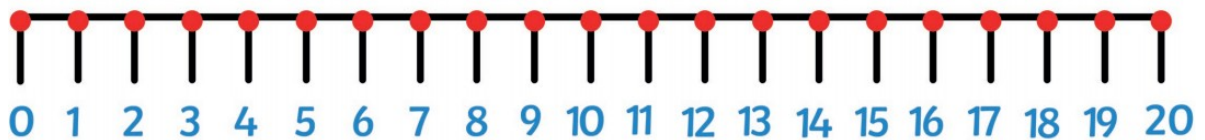
If I have 2 bags of sweets and each bag has 5 sweets is that enough for 10 people?



Key Instant Recall Facts

EYFS Spring 2

I can understand place value of numbers 1-20. I know one more/one less than numbers to 20. I know my 2D and 3D shapes



What is one more than 18?
What is one less than 17?
Which number comes between 12 and 13?
Which number is the smallest out of 13, 12 and 14?
Which number is the biggest out of 11, 13 or 15?

Square
Circle
Triangle
Rectangle
Pentagon
Hexagon
Diamond
Star
Oval

Cube
Cuboid
Pyramid
Sphere
Cone

Key Vocabulary

face, edge, vertex, vertices
corner, side
shape, pattern flat curved, straight
round hollow, solid sort make, build,
draw size

Top Tips

At home you can help your child in learning these through simple questions like these:

What number comes after 17 when counting? What number is one less than 16? What numbers are more than 12? What is the difference between 12 sweets and 14 sweets?

When out shopping you can ask what the shape of a tin, cereal box etc is.



Key Instant Recall Facts

EYFS Summer 1

I know how to double, half and share objects/numbers.

$1+1=2$

$2+2=4$

$3+3=6$

$4+4=8$

$5+5=10$

$6+6=12$

$7+7=14$

$8+8=16$

$9+9=18$

$10+10=20$

$\frac{1}{2} \text{ of } 2=1$

$\frac{1}{2} \text{ of } 4=2$

$\frac{1}{2} \text{ of } 6=3$

$\frac{1}{2} \text{ of } 8=4$

$\frac{1}{2} \text{ of } 10=5$

$\frac{1}{2} \text{ of } 12=6$

$\frac{1}{2} \text{ of } 14=7$

$\frac{1}{2} \text{ of } 16=8$

$\frac{1}{2} \text{ of } 18=9$

$\frac{1}{2} \text{ of } 20=10$

If you have 10 sweets can you share them equally between 2 people? What about 3 people?

Key Vocabulary

Double

Half

Share

Sharing evenly

Top Tips

At home you can help your child in learning these through simple questions like these:

Double 1 is?

If you and 5 and double it what do you get?

What is half of 10?

If I give you 8 sweets can you share them evenly between you and your friend?



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Key Instant Recall Facts

EYFS Summer 2

I know how to solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal

2,4,6,8,10,12,14,16,18,20

5,10,15,20,25,30,35,40,45,50,55,60,65,70,75,80,85,90,
95,100

10,20,30,40,50,60,70,80,90,100



Top Tips

At home you can help your child in learning these through simple questions like these:

How many fingers are in are family?

How many pairs of socks do you have?

How much does the 5 pence pieces add up to?