

Objective	Activity
Know by heart all number	How many pairs of numbers which
bonds that total 20.	total 20 can you remember?
0 + 20 = 20 1 + 19 = 20 2 + 18 = 20	What would you add to 4 to get a total of 20?
up to	Use number cards from 1 to 19 -
19 + 1 = 20 20 + 0 = 20	can you pair the numbers which make 20?
	Roll two dice and add the numbers up. How many more do you need to add to make 20?
	Use a coat hanger and attach pegs to it. Split the pegs to show pairs of numbers e.g. 16 pegs on one side and 4 pegs on the other or 12 pegs on one side and 8 on the other.
Know by heart all bonds of	Look at these multiples of 10
multiples of 10 up to 100 0+100 = 100	which pairs give a total of 100?
10+90 = 100	0 10 20 30 40 50 60 70 80 90 100
20+80 = 100	
30+70 = 100	It 2 and 8 make 10 then 20 and
40+60 = 100	таке 100?

50+50 = 100	
60+40 = 100	Use cards with multiples of 10
70+30 = 100	written on them and ask your child
80+20 = 100	to make pairs that total 100 OR
90+10 = 100	choose a card and say other
100+0 = 100	multiple of 10.
Know by heart doubles of	Use objects to help visualise
all numbers to 20.	doubling. Count out 5 objects and place into a group then another 5
1+1 = 2 (double 1)	objects and place into another
2+2 = 4 (double 2)	group. Double 5 is?
up to	
19+19 = 38 (double 19)	Roll 2 dice and add the numbers
20+20 = 40 (double20)	together and then double.
	I think of a number, then I halve it
	and get 15, what number was 1
	Thinking of?
	Koll 2 numbers on a die, add them
	Together, and then double it.
	What must I double to get 16? 22?
	36?

Derive halves of	Count out an EVEN number of
corresponding numbers.	objects and ask your child to put
	the objects into 2 halves. What is
Halves of all the even	half of 101620 etc?
numbers up to 40 - this is	
the inverse or opposite of	I think of a number and double it,
the above objective	the answer is 18, what number did I
•	start with?
Half 2 is 1	
Half 4 is 2	What number must I halve to get
Half 6 is 3	8? 13? 19?
etc up to	
Half 38 is 19	Melissa has 32 stickers, she gives
Half 40 is 20	half of them to her brother - how
	many stickers does she give him?
Know by heart all	Multiplication Match - have
multiplication facts for 2	questions and answers written on
up to 2x10.	cards and as <u>k your chil</u> d to match
	them up e.g. 2x5 10
0 x 2 = 0	
1 x 2 = 2	What is the number before 16 in
up to	the 2x table?
10 x 2 = 20	
	What are 7 groups of 2?
	What are 3 lots of 2?
	What is the answer to 6x2? 9x2?

Know by heart all division	What is the answer to 16÷2? 8÷2?
facts for 2 up to 20.	Your child could count out the
	number of objects and split them
20 ÷ 2 = 10	into two equal piles.
18 ÷ 2 = 9	
down to 0 ÷ 2 = 0	What is the missing number: x 2
	= 18? How do you know?
Know by heart all	What is the number before 80 in
multiplication facts for 10	the 10x table?
up to 10×10.	
	What is the answer to 6x10? 8x10?
0 × 10 = 0	
1 × 10 = 10	What multiple of 10 lies between 30
up to	and 50? e.g. 40
10 × 10 = 100	
	What are 7 groups of 10?
Know by heart all division	What are 7 groups of 10? What is the answer to 70÷10?
Know by heart all division facts for 10 up to 100.	What are 7 groups of 10? What is the answer to 70÷10? Count up in tens until you get to 70.
Know by heart all division facts for 10 up to 100.	What are 7 groups of 10? What is the answer to 70÷10? Count up in tens until you get to 70. How many tens have you counted?
Know by heart all division facts for 10 up to 100. 100 ÷ 10 = 10	What are 7 groups of 10? What is the answer to 70÷10? Count up in tens until you get to 70. How many tens have you counted?
Know by heart all division facts for 10 up to 100. 100 ÷ 10 = 10 90 ÷ 10 = 9	What are 7 groups of 10? What is the answer to 70÷10? Count up in tens until you get to 70. How many tens have you counted? What is the missing number:x
Know by heart all division facts for 10 up to 100. 100 ÷ 10 = 10 90 ÷ 10 = 9 down to	What are 7 groups of 10? What is the answer to 70÷10? Count up in tens until you get to 70. How many tens have you counted? What is the missing number: x 10 = 60? How do you know?
Know by heart all division facts for 10 up to 100. $100 \div 10 = 10$ $90 \div 10 = 9$ down to $0 \div 10 = 0$	What are 7 groups of 10? What is the answer to 70÷10? Count up in tens until you get to 70. How many tens have you counted? What is the missing number: x 10 = 60? How do you know?
Know by heart all division facts for 10 up to 100. $100 \div 10 = 10$ $90 \div 10 = 9$ down to $0 \div 10 = 0$ Know by heart all	<ul> <li>What are 7 groups of 10?</li> <li>What is the answer to 70÷10?</li> <li>Count up in tens until you get to 70.</li> <li>How many tens have you counted?</li> <li>What is the missing number: x</li> <li>10 = 60? How do you know?</li> <li>What number is before 40 in the 5x</li> </ul>
Know by heart all division facts for 10 up to 100. $100 \div 10 = 10$ $90 \div 10 = 9$ down to $0 \div 10 = 0$ Know by heart all multiplication facts for 5	<ul> <li>What are 7 groups of 10?</li> <li>What is the answer to 70÷10?</li> <li>Count up in tens until you get to 70.</li> <li>How many tens have you counted?</li> <li>What is the missing number: x</li> <li>10 = 60? How do you know?</li> <li>What number is before 40 in the 5x table?</li> </ul>
Know by heart all division facts for 10 up to 100. $100 \div 10 = 10$ $90 \div 10 = 9$ down to $0 \div 10 = 0$ Know by heart all multiplication facts for 5 up to 5x10.	<ul> <li>What are 7 groups of 10?</li> <li>What is the answer to 70÷10?</li> <li>Count up in tens until you get to 70.</li> <li>How many tens have you counted?</li> <li>What is the missing number: x</li> <li>10 = 60? How do you know?</li> <li>What number is before 40 in the 5x table?</li> </ul>
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Know by heart all division facts for 10 up to 100. $100 \div 10 = 10$ $90 \div 10 = 9$ down to $0 \div 10 = 0$ Know by heart all multiplication facts for 5 up to 5x10. $0 \times 5 = 0$ $1 \times 5 = 5$	<ul> <li>What are 7 groups of 10?</li> <li>What is the answer to 70÷10?</li> <li>Count up in tens until you get to 70.</li> <li>How many tens have you counted?</li> <li>What is the missing number: x</li> <li>10 = 60? How do you know?</li> <li>What number is before 40 in the 5x table?</li> <li>What multiple of 5 is after 25?</li> <li>What is the answer to 6x5? 8x5?</li> </ul>

10 x 5 = 50	What are 3 lots of 5?
	What is the product of 8 and 5?
Know by heart all division	What is the answer to 35÷5?
facts for 5 up to 50.	Count up in fives until you get to 35.
	How many fives have you counted?
45 ÷ 5 = 9	
down to	What is the missing number: x 5
0 ÷ 5 = 0	= 25? How do you know?