

4 Look at the number line We know that $L+1 = K$ .	where letters hav Compare.	ve replaced the	actual numbers.
< , > , =	L K J	A S D	
, , Ј F	S D - 1		L+2 A
S K	A L+4		A - 1 S
5 Mark the order of opera	ations and solve:		
15 + 20 - 10 + 5 =			
(15 + 20) - (10+ 5) =			_
15 + (20 – 10 + 5) =			_
5 Compare:			
a a + 10		n n - 5	
a – 5 a – 5 + 1		n – 3n – 3 -	+10
6 Write the expressions.			
There are $m{m}$ books on the first shelf and $m{n}$ on second one. How many books are on both			
shelfs?			
There are $m{k}$ pencils in two boxes. There are $m{d}$ pencils in the first box. How many pencils			
are in second?			
7 Which diagrams A, B, o	r C represent		
- a set of roses and set of app	oles		
- a set of roses and set of red	roses	В	C C
- a set of red flowers and set a	of roses		



Now it is time for your very own Black Box!

## Fun problems (Math Kangaroo and not olny)

Complete the equalities using the digits from 0 to 9. Each digit can be only use once.

![](_page_3_Figure_2.jpeg)

A

## **B** SAMPLE QUESTION FOR 4 POINTS

Father hangs the laundry outside on a clothesline. He wants to use as few pins as possible. For 3 towels he needs 4 pins, as shown. How many pins does he need for 9 towels?

![](_page_3_Figure_5.jpeg)

![](_page_4_Figure_0.jpeg)