

Mathematics

Delprov B

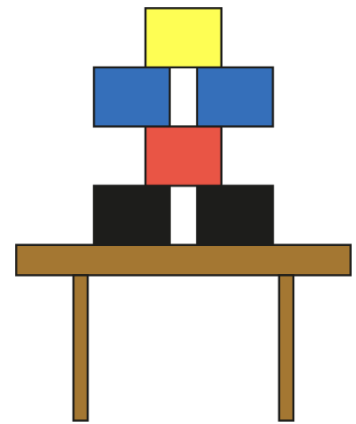
ÅRSKURS

3

Elevens namn och klass/grupp

1. Troj has followed an instruction and has built a tower of building blocks.
Which instruction has Troj followed?
Place a tick in the box next to the correct instruction.

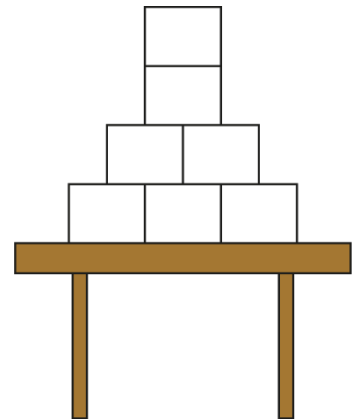
	First block	Last block
☐	     	
☐	     	
☐	     	
☐	     	



2. Nova has followed this instruction and has built a tower of building blocks.

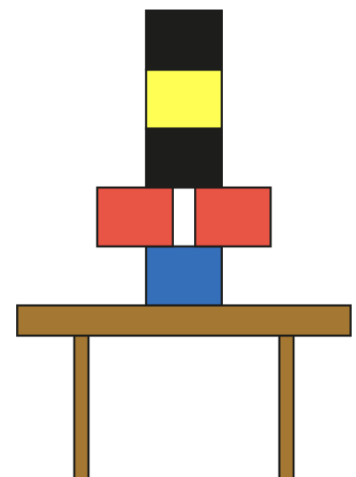
      

What does Nova's tower look like?
Colour the tower.

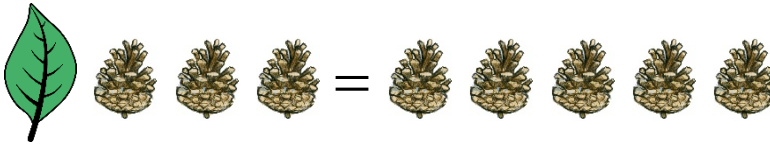


3. Elvina has built a tower of building blocks.
Which instruction has Elvina followed?
Colour the instruction.

☐	☐	☐	☐	☐	☐
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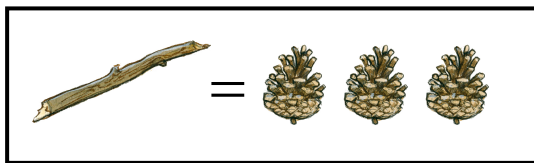
4. How many pine cones is the leaf worth?



5. How many pine cones is **one** leaf worth?



6. How many pine cones is **one** leaf worth?



7. Use the correct sign to make the statement true.

$<$ means less than

$>$ means greater than

$=$ means equal to

Example

$$3 \cdot 3 \quad < \quad 9 + 1$$

$$12 - 5$$

$$13 - 6$$

$$2 \cdot 5$$

$$10 + 2$$

$$25 - 13$$

$$3 \cdot 4$$

$$\frac{16}{2}$$

$$16 - 9$$

8. What are the values of the letters **x** and **y**?

$$\mathbf{x} + 4 = 9$$

$$\mathbf{x} = \underline{\hspace{2cm}}$$

$$8 = \mathbf{x} + \mathbf{y}$$

$$\mathbf{y} = \underline{\hspace{2cm}}$$

9. Complete the following number sequences. Fill in the missing numbers.

a)

25		35			50	
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b)

	50	40	30			
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c)

		37	42	47		
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10. Here is a number sequence. Three numbers are hidden.
Is 14 one of the hidden numbers?

3	5	7	9	?	?	?	17
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☐ Yes

☐ No

Explain why.

