

# Compare number bonds



Problem solving and reasoning cards:

Compare the number frames using  $<$ ,  $>$  or  $=$ .

	<input type="text"/>	
	<input type="text"/>	
	<input type="text"/>	
	<input type="text"/>	

Write numbers that make the comparisons true.

$$\square + \square < \square + \square$$

$$\square + \square = \square + \square$$

$$\square + \square > \square + \square$$

$$4 + \square > 5 + \square$$

How many different ways can you complete the comparison to make it true?

Che and Mo have the same number of counters. They each have more than 6 but less than 10.

Che has 6 counters in one hand and a number of counters in the other.

Mo has 4 counters in one hand and a number of counters in the other.

What could Che and Mo's other counters be?

Tick (✓) the comparisons that are incorrect.

A.  $3 + 7 > 4 + 5$

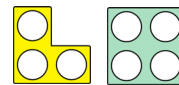
B.  $2 + 6 < 4 + 3$

C.  $1 + 8 = 6 + 3$

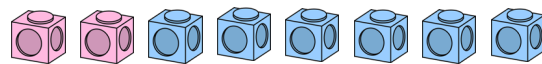
D.  $4 + 2 < 5 + 1$



My total is larger as I have a 3 and 4.



My total is larger as I have 8 in total.



Who do you agree with?

Explain why.

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Problem solving and reasoning cards:

Compare the number frames using  $<$ ,  $>$  or  $=$ .

	<input type="text" value="&lt;"/>	
	<input "="" type="text" value="="/>	
	<input type="text" value="&lt;"/>	
	<input type="text" value="&gt;"/>	

Write numbers that make the comparisons true.

$$\square + \square < \square + \square$$

$$\square + \square = \square + \square$$

$$\square + \square > \square + \square$$

$$4 + \square > 5 + \square$$

How many different ways can you complete the comparison to make it true?

Any answer where left total  $>$  right total.  
For example:  $4 + 3 > 5 + 1$

Che and Mo have the same number of counters. They each have more than 6 but less than 10.

Che has 6 counters in one hand and a number of counters in the other.

Mo has 4 counters in one hand and a number of counters in the other.

What could Che and Mo's other counters be?

Che 1 and Mo 3 to make 7, Che 2 and Mo 4 to make 8. Che 3 and Mo 5 to make 9.

Tick (✓) the comparisons that are incorrect.

A.  $3 + 7 > 4 + 5$

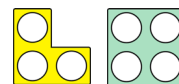
B.  $2 + 6 < 4 + 3$

C.  $1 + 8 = 6 + 3$

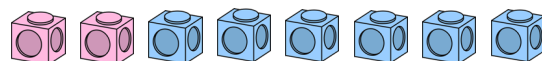
D.  $4 + 2 < 5 + 1$



My total is larger as I have a 3 and 4.



My total is larger as I have 8 in total.



Who do you agree with? Explain why.

Matt is correct he has 8 in total.  
Jess only has 7 in total.