

# Compare statements (1)



Problem solving and reasoning cards:



Which is more...  
4 cakes plus 5 more  
or 8 cakes?

Help Gina solve her problem.

Explain how you know.

How many ways can you complete the comparisons? Use numbers 0 to 10.

a  $\square + 8 = \square$

b  $\square + \square > 6$

c  $\square + \square < 7$

Complete the comparisons to make them true.

$7 + 2 = \square$

$\square < 2 + 7$

$3 + 2 > \square + \square$



Tam

4 plus 5 is  $< 7$ .



Jack

4 plus 5 is  $> 7$ .

Who do you agree with?

Explain your answer.

Spot the mistake in the comparison sentences.

a  $5 + 2 = 4 + 3$

b  $3 + 5 < 6 + 3$

c  $4 + 5 > 3 + 7$

Explain how you know.



Which is less...  
3 balls plus 6 more  
or 7 balls?

Help Rob solve his problem.

Explain how you know.

# Compare statements (1)



Problem solving and reasoning cards:



Which is more...  
4 cakes plus 5 more  
or 8 cakes?

Help Gina solve her problem.

Explain how you know.

4 plus 5 cakes is more as it equal 9.  
9 is more than 8.

How many ways can you complete the comparisons? Use numbers 0 to 10.

Any valid comparison.

a  $\square + 8 = \square$

b  $\square + \square > 6$

c  $\square + \square < 7$

Complete the comparisons to make them true. Any valid comparison.

$7 + 2 = \square$  \_\_\_\_\_

\_\_\_\_\_  $<$   $2 + 7$

$3 + 2 >$  \_\_\_\_\_ + \_\_\_\_\_



Tam

4 plus 5 is  $< 7$ .



Jack

4 plus 5 is  $> 7$ .

Who do you agree with?

Explain your answer.

Jack. 4 plus 5 = 9.  
9 is greater than 7.

Spot the mistake in the comparison sentences.

a  $5 + 2 = 4 + 3$

b  $3 + 5 < 6 + 3$

c  $4 + 5 > 3 + 7$

Explain how you know.

C is incorrect.

It should be:  $4 + 5 = 9 < 3 + 7 = 10$ .



Which is less...  
3 balls plus 6 more  
or 7 balls?

Help Rob solve his problem.

Explain how you know.

7 balls is less than 3 balls plus 6 as  
7 is less than 9.