

Comparing lengths and heights



1 Circle the correct word to complete the comparison sentences.

a



The blue pencil is **longer / shorter** than the green pencil.

The green pencil is **longer / shorter** than the blue pencil.

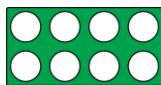
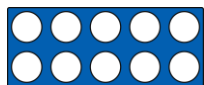
b



The pink tower is **taller / shorter** than the yellow tower.

The yellow tower is **taller / shorter** than the pink tower.

c



The blue number frame is **longer / shorter** than the green number frame.

The green number frame is **longer / shorter** than the blue number frame.

d



The rabbit is **taller / shorter** than the cow.

The cow is **taller / shorter** than the rabbit.

e



The green sweet is **longer / shorter** than the red and orange sweet.

The red and orange sweet is **longer / shorter** than the green sweet.

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- 1 Circle the correct word to complete the comparison sentences.



The red pencil is **longer / shorter** than the pink pencil.

The red pencil is **longer / shorter** than the yellow pencil.

The pink pencil is **longer / shorter** than the red pencil.

The pink pencil is **longer / shorter** than the yellow pencil.

The yellow pencil is **longer / shorter** than the red pencil.

The yellow pencil is **longer / shorter** than the pink pencil.

The _____ pencil is the longest.

The _____ pencil is the shortest.

- 2 Compare the animals using the words **taller and shorter**.

The pig is **taller / shorter** than the chicken.

The pig is **taller / shorter** than the giraffe.

The chicken is **taller / shorter** than the pig.

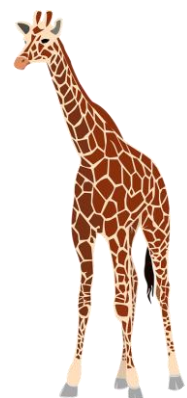
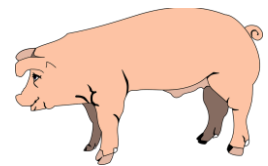
The chicken is **taller / shorter** than the giraffe.

The giraffe is **taller / shorter** than the pig.

The giraffe is **taller / shorter** than the chicken.

The _____ is the tallest.

The _____ is the shortest.



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1 Complete the sentences using **longer**, **taller** and **shorter** to compare the objects.

a



The blue pencil is _____ than the green pencil.

The green pencil is _____ than the blue pencil.

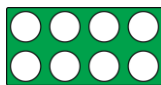
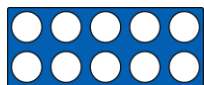
b



The pink tower is _____ than the yellow tower.

The yellow tower is _____ than the pink tower.

c



The blue number frame is _____ than the green number frame.

The green number frame is _____ than the blue number frame.

d



The rabbit is _____ than the cow.

The cow is _____ than the rabbit.

e



The green sweet is _____ than the red and orange sweet.

The red and orange sweet is _____ than the green sweet.

Comparing lengths and heights



- 1 Compare the pencils using the words **longer** and **shorter**.



The red pencil is _____ than the pink pencil.

The red pencil is _____ than the yellow pencil.

The pink pencil is _____ than the red pencil.

The pink pencil is _____ than the yellow pencil.

The yellow pencil is _____ than the red pencil.

The yellow pencil is _____ than the pink pencil.

The _____ pencil is the longest.

The _____ pencil is the shortest.

- 2 Compare the animals using the words **taller** and **shorter**.

The pig is _____ than the chicken.

The pig is _____ than the giraffe.

The chicken is _____ than the pig.

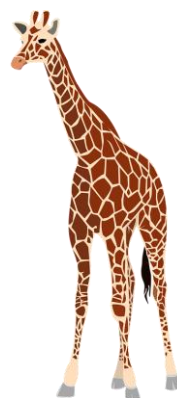
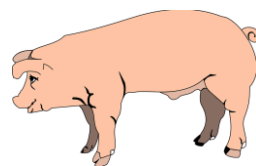
The chicken is _____ than the giraffe.

The giraffe is _____ than the pig.

The giraffe is _____ than the chicken.

The _____ is the tallest.

The _____ is the shortest.



Comparing lengths and heights



1 Write your own sentences to compare the lengths and heights of the objects below.

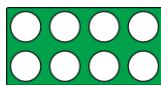
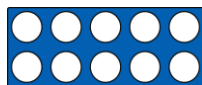
a



b



c



d



e



Comparing lengths and heights



- 1 Write sentences to compare the objects. Use the word bank to help you.

longer

taller

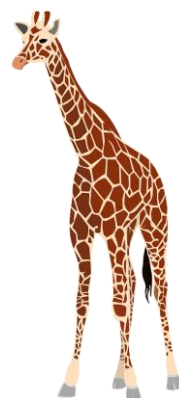
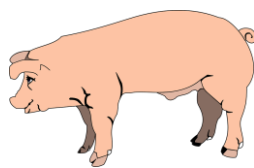
... is the longest.

shorter

... is the tallest.

... is the shortest.



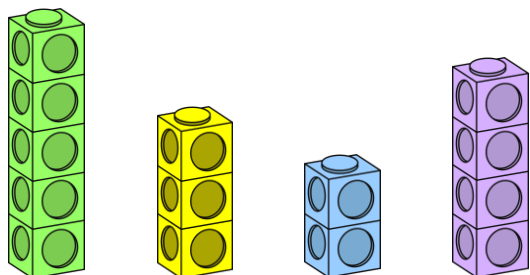


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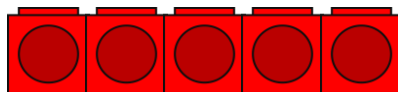


Problem solving and reasoning cards:

To make the shortest tower equal to the tallest tower how many cubes would need to be added?

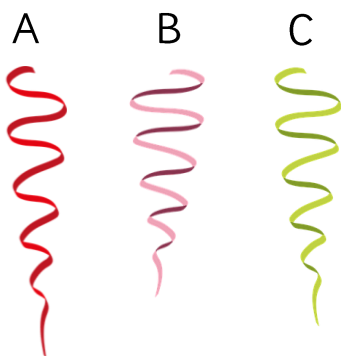


Tam is comparing red blocks and green blocks.



If the green block is the shortest, how many cubes could it have?

Order the ribbons from **shortest** to **longest**.



Shortest

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Longest



Dom

My tower has 5 cubes



Asha

My tower has 6 cubes.

Write two sentences using the words **taller** and **shorter** to compare the children's towers.

Tower C is taller than tower A.
Tower B is shorter than tower C.
Tower A is taller than tower B.
Draw tower B and C.

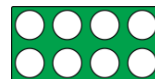
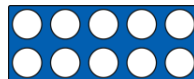
Tower A

Tower B

Tower C



Circle the mistake.



Shortest \longrightarrow Longest

Explain your answer.