

Length Word Problems

Task Cards

Length Word Problems

1. Building A is 25 metres tall. Building B is 38 metres tall. How much taller is building B than building A?



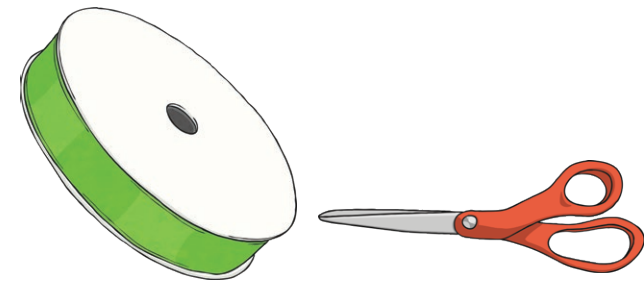
Length Word Problems

2. Becky's teddy bear is 18 centimetres long. Diane's teddy bear is 21 centimetres long. How much longer is Diane's doll?



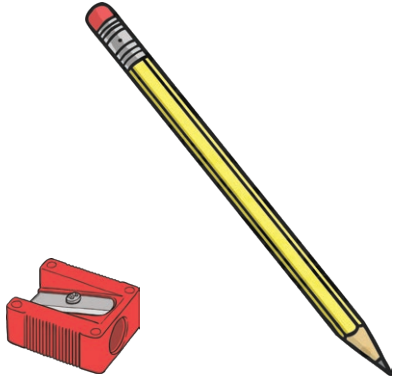
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3. Tom cut some ribbon for a project. He cut nine metres of red ribbon and seven metres of green ribbon. How much ribbon did he cut in all?



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4. Jamie's pencil was seven centimetres long. After he sharpened the pencil, it was four centimetres long. How many centimetres shorter is the pencil now?



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5. Tamesha was knitting a blanket. On Monday, she knitted 28 centimetres. On Tuesday, she knitted 13 centimetres to finish the blanket. How long was the blanket when she finished it?



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6. A regulation basketball goal is 196 centimetres tall. The basketball in the gym at Smithside Elementary is 172 centimetres tall. How much taller is a regulation goal?



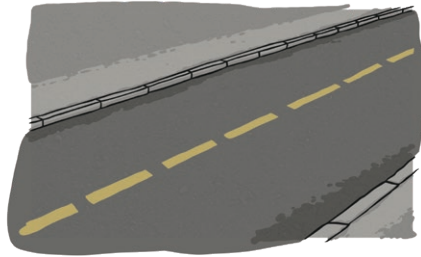
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7. Demarcus is 150 centimetres tall. His little brother is 139 centimetres tall. How much taller is Demarcus than his brother?



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8. The driveway at Jamarion's house is 7 metres long. The pavement leading up to his house is four metres longer. How long is the pavement and driveway combined?



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9. Janine drove eighty metres to the shop, forty metres to the library, and then 11 metres back home. How far did Janine drive?



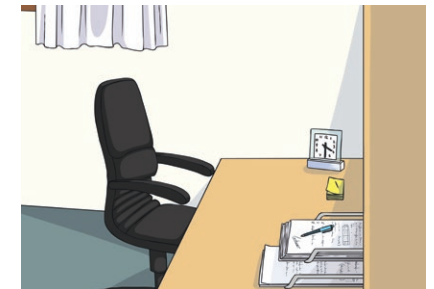
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10. The fire station is 39 metres tall. The flagpole is 45 metres tall. How much taller is the flagpole than the fire station?



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11. The school hall is 21 metres tall. The main office is 33 metres tall. How much taller is the main office than the hall?



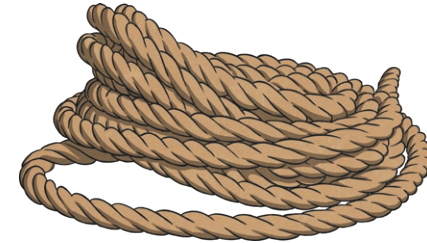
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12. Ohm has a truck that is 23 centimetres long. Sara has a truck that is 14 centimetres long. How much longer is Ohm's truck than Sara's?



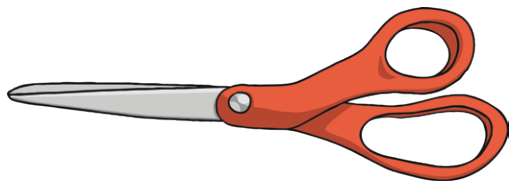
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13. Mr. Jameson cut some rope for a backyard project. He cut one strand of rope that was 102 centimetres long. He cut another strand of rope that was 89 centimetres long. How much rope did he cut altogether?



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14. Michael cut nine metres of fabric for a school project. He only used seven metres. How much fabric did Michael not use?



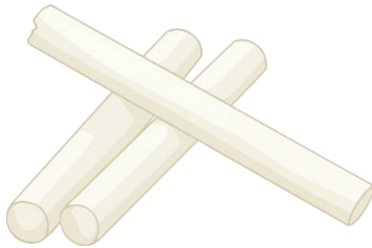
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15. A kitten was playing with a ball of yarn. The ball held 87 centimetres of yarn. The kitten unraveled 34 centimetres. How many centimetres of yarn was still ravelled in the ball?



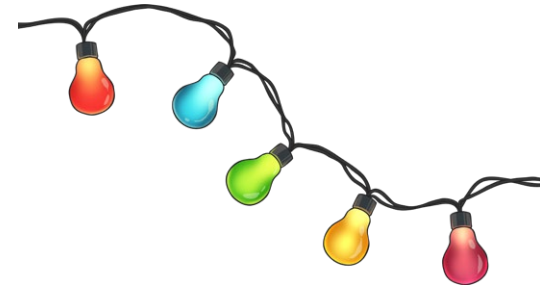
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16. Rick was drawing with chalk. The chalk was nine centimetres when he began drawing. When he finished, the chalk was only four centimetres. How much chalk did he use while drawing?



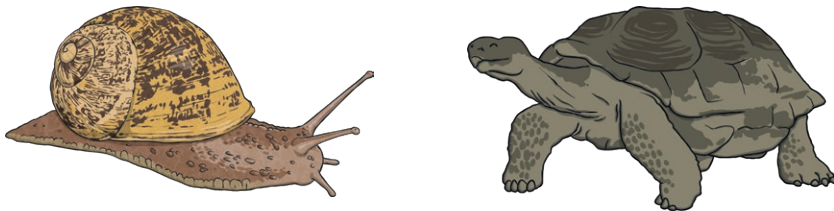
Length Word Problems

17. Mrs. Racine was hanging Christmas lights. One strand of lights was 19 metres long. A second strand of lights was 25 metres long. If Mrs. Racine strung the lights from end to end, how many metres did both strands span?



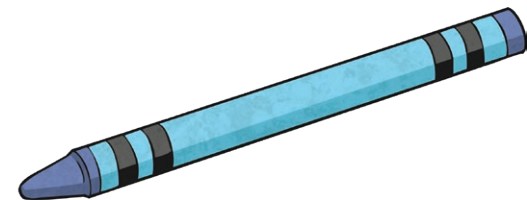
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18. A tortoise traveled 77 centimetres. A snail traveled 59 centimetres. How much farther did the tortoise travel than the snail?



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19. Rainn drew a red line on a poster board. The line was 88cm long. He continued the line with a blue crayon. The total length of the red and blue lines was 145cm. How long was the blue line?



Length Word Problems

20. Spot the puppy can jump 36 centimetres off the ground. Gruff the puppy can jump six centimetres higher than Spot. How many centimetres off the ground can Gruff the puppy jump?



Length Word Problems Answers

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|-------------------|---------------------|
| 1. 13 metres | 11. 12 metres |
| 2. 3 centimetres | 12. 9 centimetres |
| 3. 16 metres | 13. 191 centimetres |
| 4. 3 centimetres | 14. 2 metres |
| 5. 41 centimetres | 15. 53 centimetres |
| 6. 24 centimetres | 16. 5 centimetres |
| 7. 11 centimetres | 17. 44 metres |
| 8. 11 metres | 18. 18 centimetres |
| 9. 131 metres | 19. 57 centimetres |
| 10. 6 metres | 20. 42 centimetres |