



Subtraction word problems

Grade 3 Math Word Problems Worksheet

Rob is very fond of tall structures. He likes collecting pictures and comparing them.

1. Two of his favorite buildings are Chicago's Sears Tower and Dubai's Burj Khalifa. If Burj Khalifa stands at 830 meters high and Sears Tower stands at 527 meters high, how much higher is Burj Khalifa than Sears Tower?
2. Rob also compared the Empire State Building and the Petronas Towers. What is the height difference between the two if the Empire State Building is 443 meters tall and the Petronas Towers is 452 meters tall?
3. Having been to Paris, Rob also remembered the Eiffel Tower, which was the tallest structure in the world at the time it was built in 1887. If the Eiffel Tower is 324 meters tall, how much lower is it compared to today's tallest man-made structure, the Burj Khalifa?





4. Rob also matched the London Eye which stands at 443 feet and Las Vegas' High Roller standing at 550 feet. The High Roller can fit 40 people in each of its cabins. Being the tallest Ferris wheel in the world, how much taller is High Roller than the London Eye?
5. Lastly, Rob compared Canada's CN Tower and Seattle's Space Needle. How tall is the Space Needle if the CN Tower stands at 553 meters high and it is taller than the Space Needle by 369 meters?



Answers

1. $830 - 527 = 303$
Burj Khalifa is 303 meters higher than Sears Tower.
2. $452 - 443 = 9$
The difference between the heights of the two buildings is 9 meters.
3. $830 - 324 = 506$
The Eiffel Tower is lower than Burj Khalifa by 506 meters.
4. $550 - 443 = 107$
High Roller is taller than the London Eye by 107 feet.
5. $553 - 369 = 184$
The Space Needle in Seattle is 184 meters tall.