

Name

Date

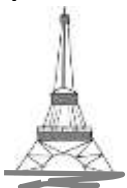


TALLEST HISTORICAL BUILDINGS (METRIC)

Here are some of the tallest buildings throughout history.

Name of building	Year	Where?	Height (m)	Nearest 10m
Great Pyramid of Giza	2570 BC	Egypt		150
Lincoln Cathedral	1311	England	160	
Washington Monument	1884	US		
Eiffel Tower		France	300	
Chrysler Building	1930	US	319	
Empire State Building	1931	US	381	
Ostankino Tower		Russia	537	
CN Tower		Canada		550
Burj Khalifa	2007	Dubai	830	

- Use the information below to complete the missing data in the table.
 - The Eiffel Tower was built 5 years after the Washington Monument.
 - Washington Monument is 9m taller than Lincoln Cathedral.
 - The Great Pyramid was 14m lower than Lincoln Cathedral.
 - Ostankino Tower was built 36 years after the Empire State Building.
 - The CN Tower is 16m taller than the Ostankino Tower and was built 45 years after the Chrysler Building.
- Round all the heights to the nearest 10m and fill in the column.
- How much taller is the Eiffel Tower than the Washington Monument?
_____ m
- Tyger says "The Burj Khalifa is taller than the Chrysler Building and the Empire State Building put together." Is he correct? Why?





TALLEST HISTORICAL BUILDINGS (METRIC) ANSWERS

Name of building	Year	Where?	Height (m)	Nearest 10m
Great Pyramid of Giza	2570 BC	Egypt	146	150
Lincoln Cathedral	1311	England	160	160
Washington Monument	1884	US	169	170
Eiffel Tower	1889	France	300	300
Chrysler Building	1930	US	319	320
Empire State Building	1931	US	381	380
Ostankino Tower	1967	Russia	537	540
CN Tower	1975	Canada	553	550
Burj Khalifa	2007	Dubai	830	830

- 1) Use the information below to complete the missing data in the table.
- The Eiffel Tower was built 5 years after the Washington Monument.
 - Washington Monument is 9m taller than Lincoln Cathedral.
 - The Great Pyramid was 14m lower than Lincoln Cathedral.
 - Ostankino Tower was built 36 years after the Empire State Building.
 - The CN Tower is 16m taller than the Ostankino Tower and was built 45 years after the Chrysler Building.

2) Round all the heights to the nearest 10m and fill in the column.

3) How much taller is the Eiffel Tower than the Washington Monument?

131 m

4) Tyger says “The Burj Khalifa is taller than the Chrysler Building and the Empire State Building put together.” Is he correct? **Burj Khalifa = 830m**

Chrysler + Empire = 319 + 381 = 700m. He is correct.