Electricity costs for playing video games for 5 hours in Indiana was 12.6 cents in April 2020.

1. The average electricity cost in this country for playing video games for 5 hours was 13.28 cents. Was the electricity price in Indiana higher or lower than the average?

2. It cost 32.77 cents for electricity for playing video games for 5 hours in Hawaii. How is the difference between Hawaii and Indiana?

3. It cost 9.25 cents for electricity for playing video games for 5 hours in Louisiana. How is the difference between Louisiana and Indiana?

4. The table below shows electricity costs for playing video games for 5 hours in other states in East North Central region. (The East North Central region includes Illinois, Indiana, Michigan, Ohio, and Wisconsin)

	Costs (cents)
Illinois	13.73
Indiana	12.6
Michigan	16.14
Ohio	12.25
Wisconsin	14.89

a) Within the region, what is that most expensive state for playing video games?

b) What is the difference between the largest and smallest numbers?

Electricity costs for playing video games for 5 hours in Indiana was 12.6 cents in April 2020.

1. The average electricity cost in this country for playing video games for 5 hours was 13.28 cents. Was the electricity price in Indiana higher or lower than the average?

Lower than the US average

2. It cost 32.77 cents for electricity for playing video games for 5 hours in Hawaii. How is the difference between Hawaii and Indiana?

$32.77 - 12.6 = 20.17$

3. It cost 9.25 cents for electricity for playing video games for 5 hours in Louisiana. How is the difference between Louisiana and Indiana?

$12.6 - 9.25 = 3.35$

4. The table below shows electricity costs for playing video games for 5 hours in other states in East North Central region. (The East North Central region includes Illinois, Indiana, Michigan, Ohio, and Wisconsin)

	Costs (cents)
Illinois	13.73
Indiana	12.6
Michigan	16.14
Ohio	12.25
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a) Within the region, what is that most expensive state for playing video games?

Michigan

b) What is the difference between the largest and smallest numbers?

$16.14 - 12.25 = 3.89$