

Riviera International Academy

Assignment-2077

(Ashwin 06, 2077, Tuesday)

Class: Nine

Subject-English

Study Time (Tag Questions)

Subject- Social Studies

Write short notes on Book Painting, scroll Painting, and wall painting.

विषय - नेपाली

१) जै वक खेती पाठबाट पृष्ठ ८४ को सुनाइ बाट २ र पढाइ को ३ नं अभ्यास गर्नुहोस् ।

२) व्याकरण पुनरावृत्ति गर्नुहोस् ।

Subject- Science

1. The value of velocity ratio is greater than the value of mechanical advantage, why?
2. What is meant by MA of a lever is 3 and efficiency of pulley 60%?
3. There is no gain in mechanical advantage in a single fixed pulley. Explain, why the pulley is then used?
4. A load of 800N is lifted using a block and tackle having 5 pulleys. If the applied effort is 200N, calculate MA, VR and efficiency.

The End.