**The Village Hub – A sweet sustainable solution**

**The life of a sugar palm tapper**

**Using the opening five minutes of the film to find your answers:**

**http://youtu.be/xtWp84htc18**

|  |  |
| --- | --- |
| Percentage of children attending secondary school | % |
| Percentage of people who live without electricity | % |
| Percentage unemployed | % |

Hans Sarayar is a palm juice tapper:

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| --- |
| Who taught Hans how to tap trees? |
|  |
| How old was Hans when he learnt how to tap palm juice? |
|  |

Give two positive impacts of the sugar palm to the forest

|  |
| --- |
| 1. |
| 2. |

How often do workers like Hans tap the sugar juice from the trees?

|  |  |
| --- | --- |
| Number of times the trees are tapped a day |  |
| Amount of juice a tree can produce per day | Litres |
| Sugar content of the freshly tapped juice | % sugar |
| Number of products the sugar palm tree can produce: |  |

|  |
| --- |
| Why do tappers have to heat the juice? |
|  |

|  |
| --- |
| Three problems that tappers **used** to face when heating the juice include: |
| 1. |
| 2. |
| 3. |

|  |
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| Tappers now work in groups of how many people? |
|  |
| What is the name of the new type of burner the use? |
|  |
| Name two benefits of the new burner. |
| 1. |
| 2. |