

**OUR ROADS**

**EXHIBITION**

1. **Find the milestone in the room.**

**What number is painted on it?**

1. **How many tools can you spot in**

**the 1920’s roadman’s wheelbarrow?**

1. **What is the 1760 measuring wheel made from? ………………………………**

**LOOK AT THE GOOD YEAR ROAD SIGNS CHART**

1. **How many people can you count in the road signs**

**and how many vehicles**

1. **Find the black and white road sign that**

**warned vehicles that a corner was ahead.**

**Draw it in the box.**

1. **How many animals can you count in the Roads Exhibition?**
2. **When is a watering can NOT**

**a watering can? ………………………………………………………………….**

1. **Measure yourselves on the ruler by the Roads Surveys case. Who is/are the tallest in your group?**

**………………………………………………………………………………………**

**LOOK CAREFULLY AT THE BIG AVELING & PORTER ROAD ROLLER**



**(the photo on your left shows it at work)**

1. **Does its engine use electricity, steam or petrol?**
2. **How many wheels can you find on it?**
3. **What does the steering wheel use to**

**steer the big roller? ……...…………………………………………………………**

1. **What animal does the roller have as its emblem? ..……………………………**

**FIND THE MACHINE THAT HAS THE REGISTRATION NUMBER AV9614?**

1. **What was this used for? .………………………………………………………….**
2. **In what year was the Bedford Dormobile made?**
3. **Does its engine use electricity, steam or petrol?**

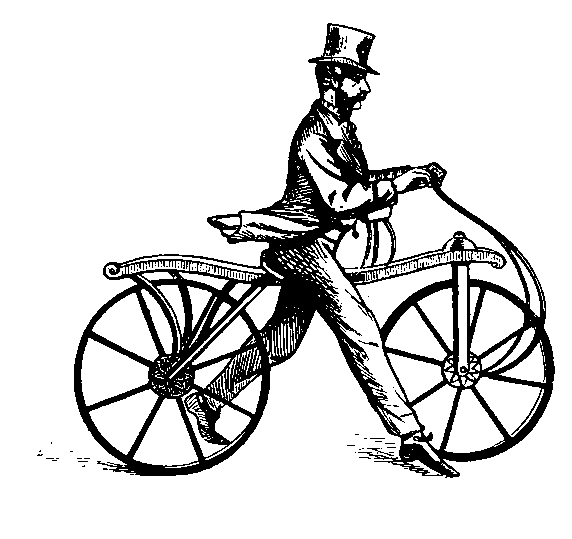
**FIND THE BOWTOP CARAVAN IN WHICH A TRAVELLING FAMILY WOULD HAVE LIVED NEARLY 100 YEARS AGO. CAREFULLY TAKE A LOOK INSIDE.**

1. **Where do you think the children would have slept?**

**…………………………………………………………………………………………**

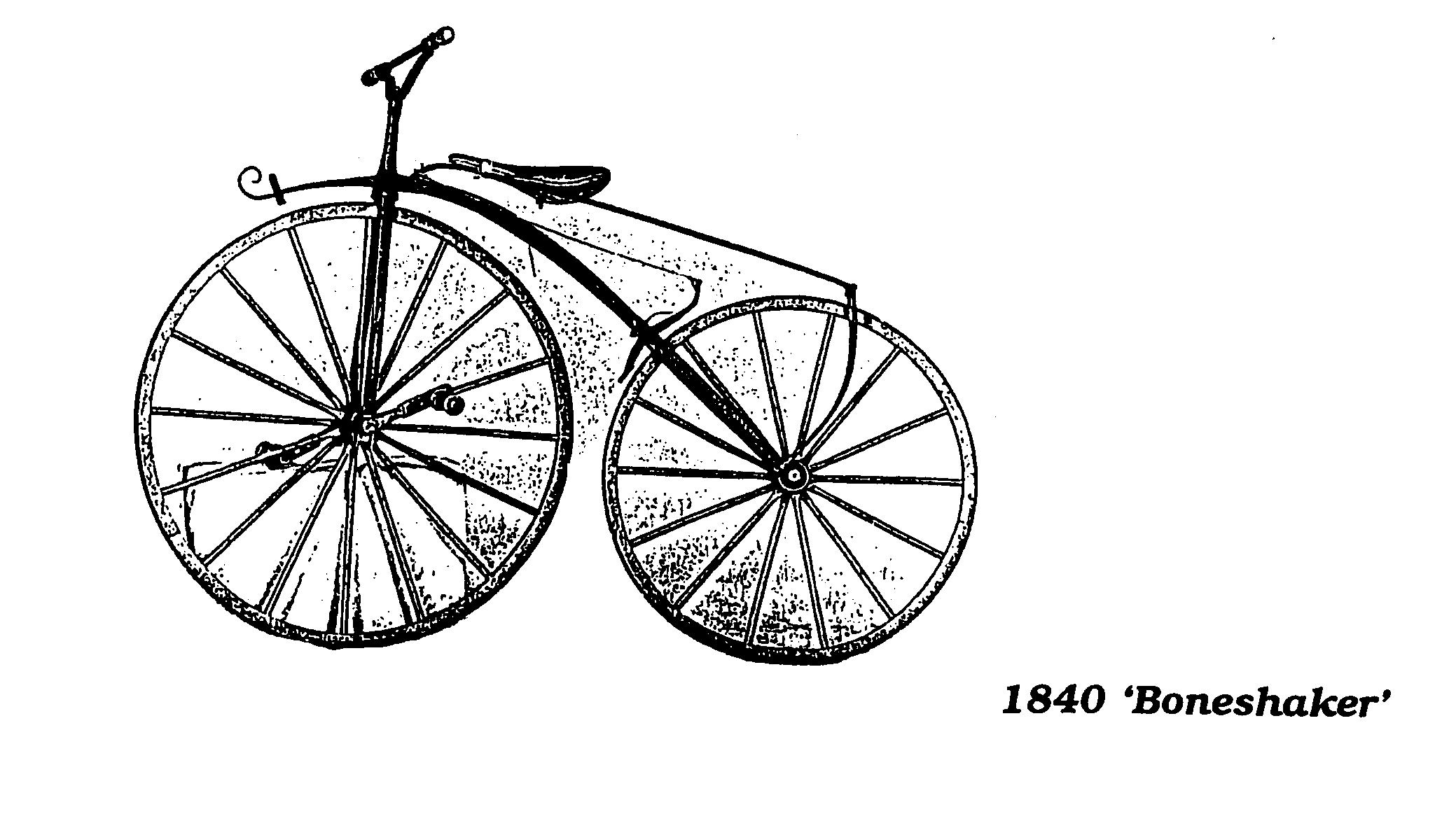
1. **How do you think it moved about? ……………………………………………...**
2. **In what year was the Nissan Leaf made?**
3. **Does its engine use electricity, steam or petrol?**

**CYCLING EXHIBITION (upstairs)**



**In 1817, a German civil servant put two wheels in line with a steering handle. The machine had no pedals and the rider propelled the device forwards with his legs.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1.** | **The inventor was** |  | **and his**  **invention** |  |



**The next bicycle to become popular was ‘The Velocipede’.**

|  |  |
| --- | --- |
| **2.** | **What was its common name?** |
|  |  |

## Penny Farthings or ‘Ordinaries’ were made between 1873 and 1885. They had a very much larger front wheel to raise gearing and go very fast. However they were extremely dangerous.

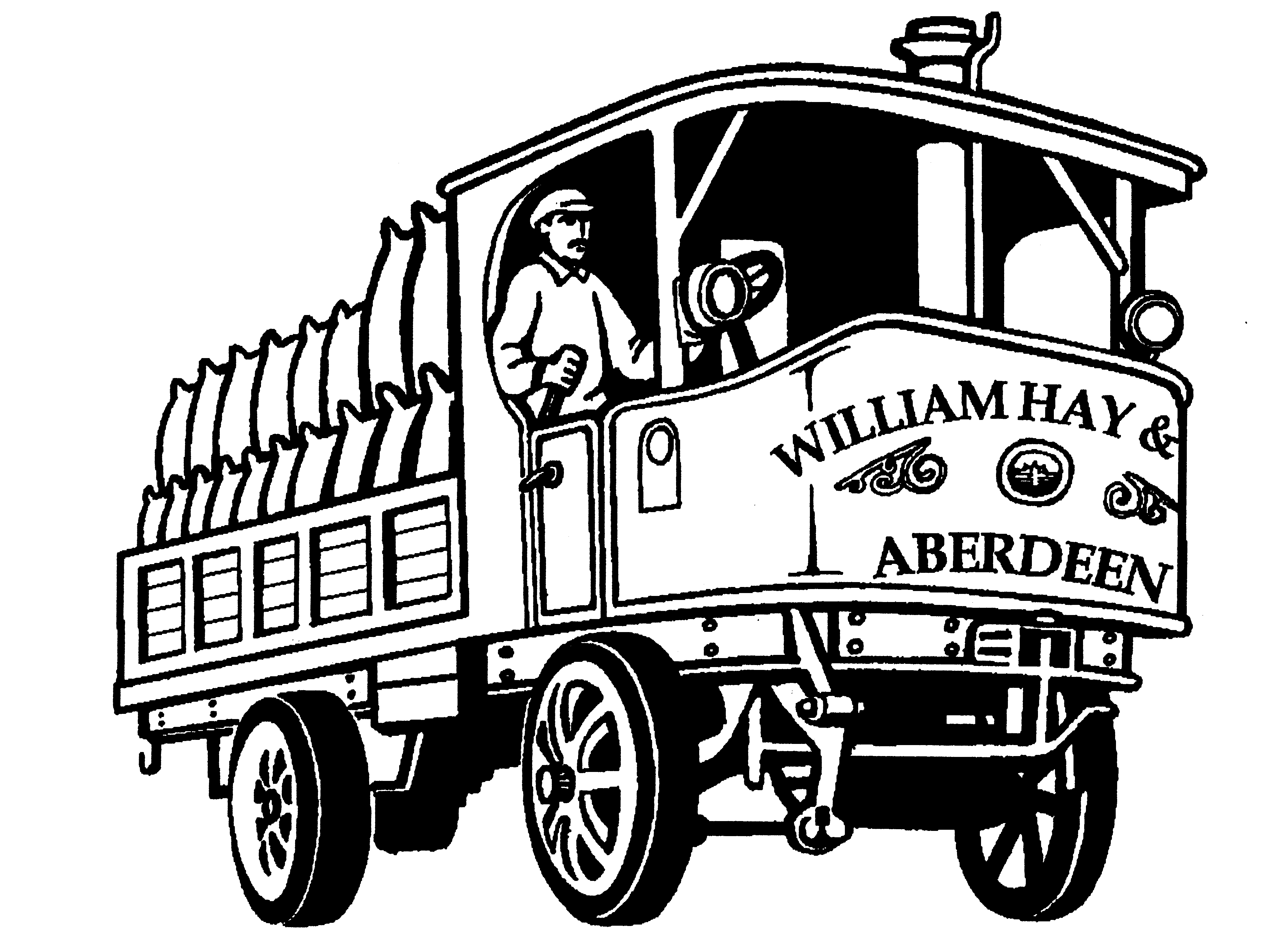
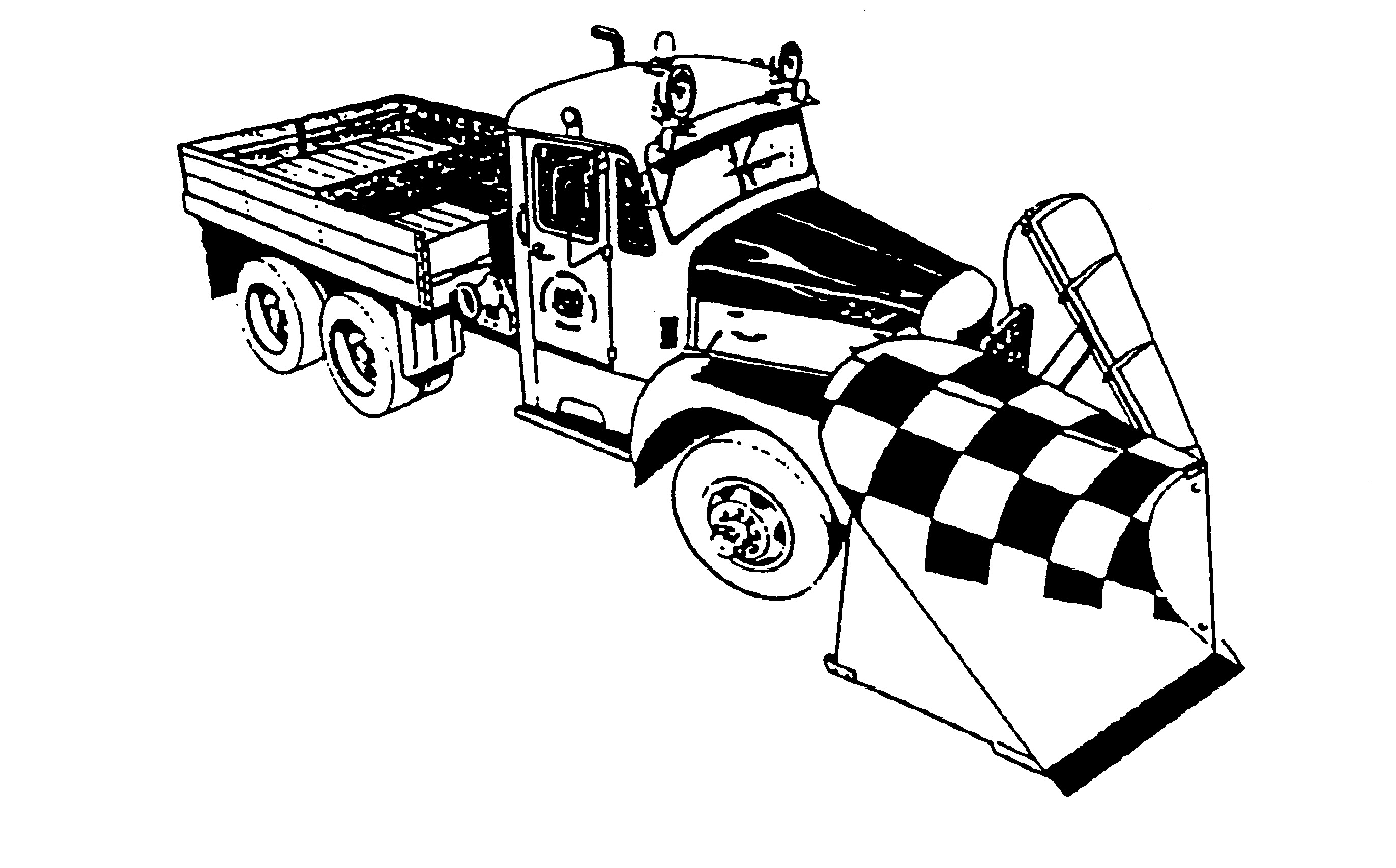
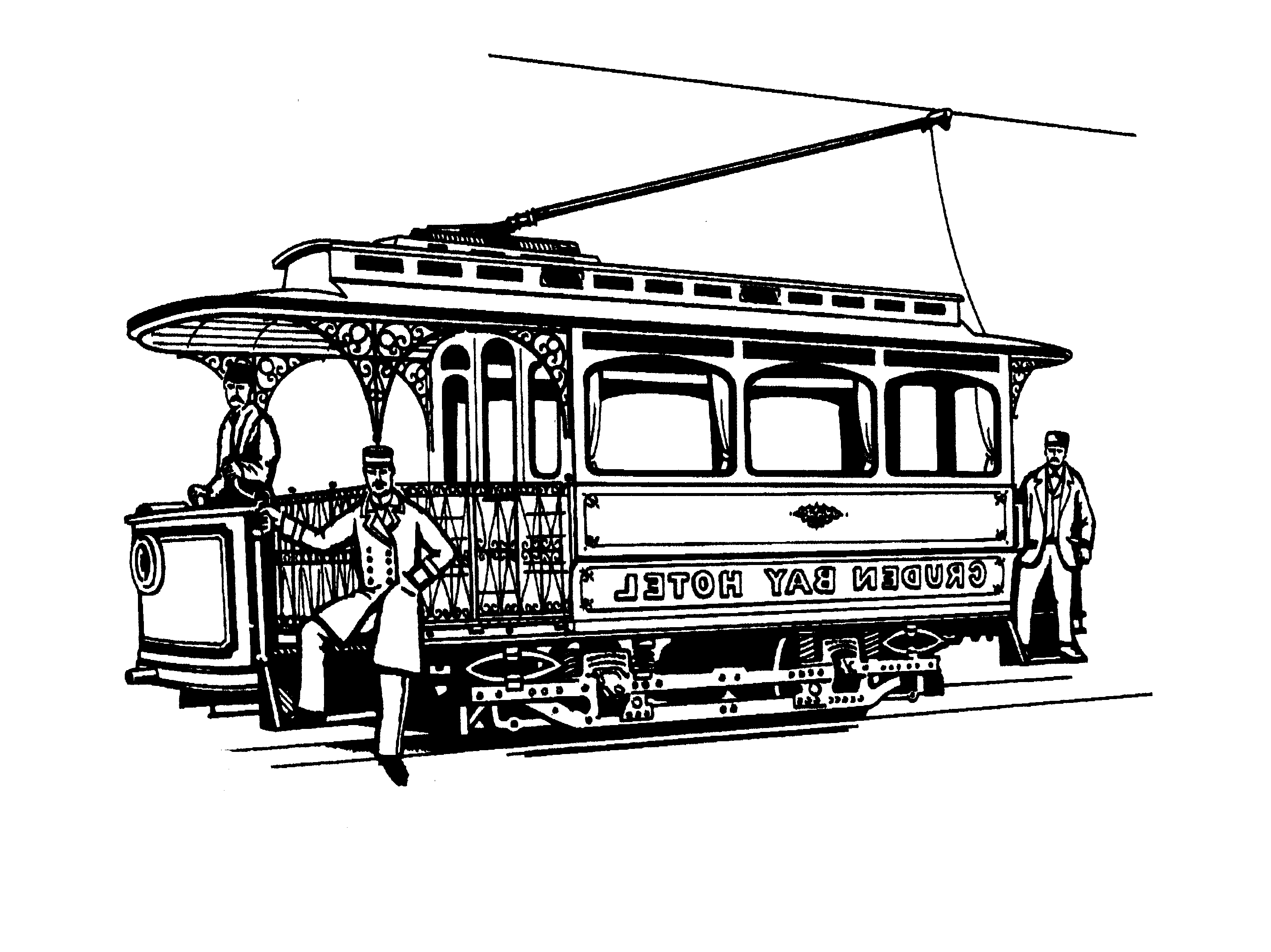
|  |  |  |
| --- | --- | --- |
| **3.** | Can you give 3 reasons why they were not safe? |  |
|  | **a)**  **b)**  **c)** |

**The ‘Safety’ cycle was introduced in the 1880s and its design has basically been the same ever since.**

|  |  |
| --- | --- |
| **4.** | Can you give 3 reasons why they were called safety cycles? |
|  | **a)**  **b)**  **c)** |

**CLIMB ABOARD VEHICLES**

**Now find the exhibits below and carefully climb aboard them. Write down underneath each drawing the name of the vehicle.**



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**How did you travel to school this morning? Put a circle round one or more of the following:**

**bus scooter car bicycle train motorbike**

**on foot tram lorry horse carriage van**

**If you could travel to school tomorrow in one of the museum’s vehicles, which one would you choose?**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**