**Player 1**

Read out your clues to your partner. If they find the correct answer on their board, **they** score 2 points. If you need to give them the grid reference, **you** get 1 point. When you have solved all the clues, compare boards. The winner is the person with the most points.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **A** | **B** | **C** |
| **1** | Truck | This is a significant skateboard component. It is usually 7 to 10½ inches (18 to 27 cm) long. It is strong and rigid, but can flex sufficiently to absorb shocks. It may be flat or slightly concave. The skateboarder is found here! | Kingpin |
| **2** | There are eight of these. They are used to attach the trucks to the deck. | Baseplate | These components are made of rubber. They are attached to each truck. They are used to add height between the wheels and the deck and to avoid them touching while in a tight turn or hard landing. |
| **3** | Wheels | This metal component runs through each hanger. They are usually as wide as the deck to ensure good balance and stability. This component holds wheels in place as they rotate. | These provide cushioning for the skateboard when it is turning. They are held in place by a bolt called a kingpin. |
| **4** | Bearings | This is made from paper or fabric, with adhesive on one side and a rough surface, similar to fine sand paper, on the other. This helps the user’s feet to grip. | Hanger |

**Player 2**

Read out your clues to your partner. If they find the correct answer on their board, they score 2 points. If you need to give them the grid reference, you get 1 point. When you have solved all the clues, compare boards. The winner is the person with the most points.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **A** | **B** | **C** |
| **1** | There are two of these metal components. They are attached to the underside of the deck. The lower part of this supports the axle. | Deck | This is the bolt that runs through the centre of the truck. It holds the hangar/hanger, the bushing and the baseplate together. When tightened or loosened, it affects the ease with which the skateboard can turn. |
| **2** | Mounting bolts | This component is screwed onto the deck. Its purpose is to fix the truck to the deck. | Riser pad |
| **3** | Made of polyurethane, these components come in various shapes, sizes and degrees of hardness. Larger sizes can roll faster, so give more speed. They also move more easily over cracks in the pavement so give a less bumpy ride. Smaller ones produce a lower centre of gravity and thus greater stability. | Axle | Bushings |
| 1. **4**
 | 1. These are the round metal pieces that fit inside the wheels and attach the wheels to the axle. They are always the same size, regardless of how big or small the wheels are.
 | Grip tape | This is the part of the truck. Its purpose is to support the axle. |

**Score sheet**

|  |  |  |
| --- | --- | --- |
|  | **Student A** | **Student B** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Score sheet**

|  |  |  |
| --- | --- | --- |
|  | **Student A** | **Student B** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |