

Materials, Objects and Structures Review Questions

True/False Game:

1. I am wearing a dress (practise question). {false}
2. Another word for thing is “material”. {false – a thing is an object}
3. Material means what an object is made from. {true}
4. All objects are made from things with a natural origin. {true}
5. Without structure, objects can still stand up. {false – structure is the part that holds an object up}
6. Structure can be many different materials. {true}
7. Some humans have 7 senses. {false – humans have at most 5 senses}
8. Observations can be made with all of your senses. {true}
9. Your hands tell you if something is cold. {true}
10. Your eyes tell you is something is rough. {false – rough is a feeling word}
11. All objects have the same purpose. {false}

Natural and Man-Made Card Questions:

1. Something made by people. {man-made}
2. Something that should be found in nature. {natural}
3. An object that would exist even if people never did. {natural}
4. An object that would not exist if people never did. {man-made}
5. A car. {man-made}
6. A stick. {natural}
7. A dog. {natural}
8. A pen. {man-made}
9. A rock {natural}
10. Mr. Collinson. {natural}

Group Questions:

1. Make a list of as many fasteners as you can think of? {ex – tape, glue, screws, Velcro, etc}
2. What do architects have to think about before designing a building? {use of building, location, number of people, climate, appearance, cost, etc}
3. How are a car and a motorcycle similar? How are they different?
4. What are some things you can do with objects when you do not want them anymore? {recycle them, use them for something else, give them to someone else, etc}