

Types & Characteristics of Materials

1. GAME 1: Take a paper from the box and tell what types of materials are they?

MAKE YOUR NOTES IN THE BLANK

2. Please match the meaning of each pair of words.

	Meaning		Words
1	difficult to press down, break, or cut		soft
	easy to press down, break, or cut		hard
2	difficult to be broken or made weaker		tough
	easily broken or made weaker		brittle / fragile
3	can stretch and then can return to its usual length or size		plastic
	can stretch and but can not return to its usual length or size		elastic
4	not able to conduct electricity, heat etc		conductive
	able to conduct electricity, heat etc		insulating
5	easy to press or pull into a new shape		ductile
	can be bent or stretched easily.		malleable

3. GAME 3: Take a paper from the box and tell what characteristics of materials are they?

MAKE YOUR NOTES IN THE BLANK