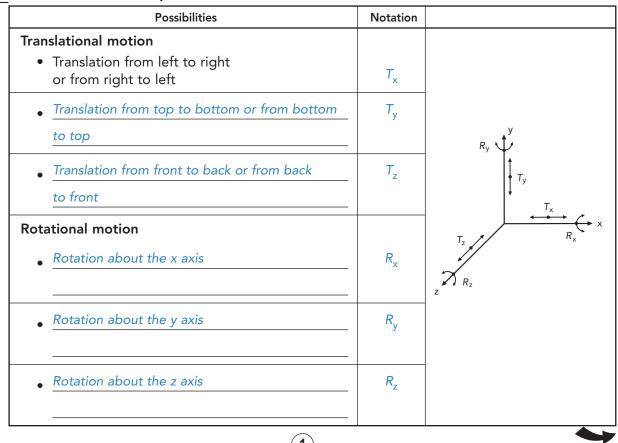


## **EST** Possibilities of independent motion





(1) Concept reviews

## **Characteristics of links**

Characteristics	Description
Direct	• Two parts hold together without a linking component.
Indirect <u>Rigid</u>	• Parts require a linking component to hold them together.
	The linking component or the surfaces of linked parts are rigid.
Flexible	• The linking component or the surfaces of linked parts can be deformed.
Removable	Linked parts can be separated without damaging either their surfaces or the linking component (if present).
Non-removable	• Separating the linked parts damages their surfaces or the linking component.
Complete	Linked parts are prevented from moving independently of one another.
Partial	• At least one part can move independently of the other parts.